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**Słownik angielskich  
frazemów akademickich**



# **Słownik angielskich frazemów akademickich**

**Janusz Arabski, Andrzej Łyda i Krystyna Warchał  
przy współpracy Ewy Gumul**

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## Wstęp

Wraz z rozwojem nauki, jej rosnącą rolą w życiu codziennym i stałym poszerzaniem oferty edukacyjnej wzrasta zapotrzebowanie na typ komunikacji, który sprzyja systematycznemu opisowi rzeczywistości, poszerzaniu zebranej wiedzy poprzez stawianie i weryfikację hipotez, racjonalnej interpretacji danych oraz szybkiej wymianie informacji i udostępnianiu ich szerszemu gronu odbiorców. Wzrasta zatem zainteresowanie tekstami akademickimi. Tekst akademicki rozumie się tu szeroko, jako wszelkie działanie komunikacyjne, którego celem jest prezentacja, analiza, rozstrzygnięcie lub ustosunkowanie się do problemu natury intelektualnej na drodze logicznego rozumowania. W tym ujęciu, przyjętym za Duszak (1998), kategoria ta obejmuje nie tylko właściwy tekst naukowy w swych podstawowych odmianach naukowo-specjalistycznej i naukowo-dydaktycznej – Kozłowska (1995) zalicza do tej kategorii także tekst popularnonaukowy – ale także prace szkolne i uniwersyteckie. Angielski tekst akademicki zajmuje tu miejsce szczególne ze względu na rolę jaką język angielski pełni w środowisku naukowym. Podejmowano próby oceny udziału anglojęzycznej literatury naukowej (w tym także prac autorów, dla których język angielski nie jest językiem ojczystym) w światowej puli artykułów. Rezultaty tych prób podaje Swales (1990), otrzymane wyniki różnią się jednak znacznie w zależności od dziedziny i bazy danych. Najśmielsze szacunki i, zdaniem Swalesa, niemal na pewno zawyżone, sięgają nawet 80%. Można jednak stwierdzić, że udział tekstów anglojęzycznych w ogólnej liczbie publikowanych artykułów naukowych jest znaczny i stale wzrasta, a język angielski aspiruje do roli języka międzynarodowej komunikacji akademickiej. W tej sytuacji umiejętność tworzenia angielskich tekstów akademickich i, co za tym idzie, aktywne uczestnictwo w międzynarodowej wymianie myśli naukowej uznać można za wyznacznik przynależności do akademickiej wspólnoty dyskursu oraz swoistą przepustkę do jej centrum.



Zadaniem niniejszej publikacji jest ułatwienie polskiemu użytkownikowi opanowania tej umiejętności.

*Słownik angielskich frazemów akademickich*, sporządzony w ramach grantu MNiSW N104 034-32/3162, jest inwentarzem najczęściej używanych w angielskich tekstach akademickich elementów słownictwa, prezentowanych z typowymi dla tego rodzaju tekstów kolokatami oraz w charakterystycznych ciągach wyrazowych. Jego podstawowym zadaniem jest ułatwienie pisania tekstów o charakterze akademickim w języku angielskim użytkownikowi, dla którego język ten jest językiem obcym, opanowanym na poziomie średniozaawansowanym. Jest więc słownikiem aktywnym, oferującym pomoc w zakresie poprawności językowej i stylistyki pisanej formalnej odmiany angielszczyzny, skierowanym do szerokiej grupy odbiorców, dla których umiejętność komponowania tego rodzaju tekstów jest warunkiem powodzenia w pracy zawodowej oraz na różnych etapach procesu kształcenia. Jego adresatami są pracownicy naukowcy publikujący rezultaty swoich badań w języku angielskim, stanowiący coraz liczniejszą grupę użytkowników języka angielskiego jako języka dodatkowego, studenci kierunków, na których wymaga się składania prac pisemnych w języku angielskim, uczniowie szkół średnich i kolegów pobierający naukę w języku angielskim oraz specjaliści różnych dziedzin, pracujący z naukowymi tekstami w tym języku. Słownik ten będzie również poręcznym źródłem materiałów dydaktycznych, przydatnych w nauczaniu języka angielskiego dla celów specjalistycznych, oraz pomocą dla tłumaczy, podejmujących się tłumaczenia tekstów akademickich.

Przymiotnik *akademicki* w tytule słownika nawiązuje do koncepcji akademickiej wspólnoty dyskursu, której istnienie warunkują, jak podaje Swales (1990), wspólnota celów – nastawienie na opis, analizę lub zajęcie stanowiska wobec zagadnienia w sposób racjonalny – istnienie wypracowanych mechanizmów komunikacji pomiędzy jej członkami, aktywność członków w zakresie wymiany informacji, przyswojenie lub wykształcenie form dyskursu optymalnych z punktu widzenia przyjętych celów, wykształcenie słownictwa specjalistycznego i hierarchiczność struktury członkostwa. Czynnikiem warunkującym uczestnictwo w niej oraz współdecydującym o zajmowanym w niej miejscu jest w tym wypadku nie przynależność do jednej wspólnoty językowej ale opanowanie form dyskursu i zachowań komunikacyjnych w sposób umożliwiający realizację celów wspólnoty. Tekst na-

ukowy, który nie odpowiada przyjętej przez wspólnotę konwencji, nawet jeśli zostanie opublikowany, będzie zjawiskiem peryferyjnym. Tym większa wydaje się więc potrzeba poznania schematów strukturalnych i leksykalnych, które leżą u podstaw takich tekstów.

Frazemy (ang. *phrasemes* – Melčuk, 1995; Piirainen, 2008) to powtarzalne ciągi wielowyrazowe, które charakteryzuje wysoka częstotliwość wystąpień w danym typie tekstów. W literaturze określa się je także mianem wiązek leksykalnych (ang. *lexical bundles* – Biber i in., 1999; Biber, 2006; Cortes, 2004; Hyland, 2008), skupisk (ang. *clusters* – Scott, 2008; Scott i Tribble, 2006), gotowych wzorców gramatyczno-leksykalnych (ang. *grammar patterns* – Groom, 2005; *lexical patterns* – Sinclair, 2004), ram kolokacyjnych uwzględniających wymienialność niektórych członów (ang. *collocational frameworks* – Renouf i Sinclair, 1991) i kombinacji wyrazowych (ang. *word combinations* – Benson i in., 1990; McEnery i Wilson, 1996). Jako termin nadrzędny frazemy obejmują związki frazeologiczne – kolokacje, czyli niezleksykalizowane powtarzalne połączenia wyrazowe (np. *limited access*), oraz wyrażenia idiomatyczne, będące zleksykalizowanymi połączeniami tworzącymi całość semantyczną (Fellbaum, 2007; np. *apple of one's eye*) – i koligacje (ang. *colligation* – Sinclair, 2004), a więc często współwystępujące formy gramatyczne (np. *changes in*). Większość z nich nie ma jednak charakteru idiomatycznego ani nie stanowi kompletnych struktur gramatycznych, lecz powstaje na granicy jednostek języka, obejmując elementy otwierające następną frazę lub zwrot (Biber, 2006; np. *accompanied by a sense of*).

Frazemy stanowią istotną część zasobów języka, będąc, zdaniem Bibera i Barbieri (2007), ważnymi elementami strukturalnymi dyskursu. Ludzie nie porozumiewają się słowami, przekonuje Melčuk (1995), tylko frazami właśnie. W przypadku tworzenia tekstu w języku obcym ich znajomość ułatwia zachowanie poprawności językowej (ang. *accuracy*) w obrębie związków frazeologicznych oraz na przestrzeni większych elementów tekstu, umożliwiając nierodzimego użytkownikowi języka łączenie fraz i zwrotów w większe jednostki składniowe, oraz osiągnięcie płynności wypowiedzi (ang. *fluency*), która zależy od naturalnych wyborów językowych charakterystycznych dla danego typu tekstów. Słownik wychodzi naprzeciw potrzebom użytkownika języka angielskiego dla celów akademickich, zbierając najczęstsze w tej odmianie angielszczyzny frazemy z udziałem

leksemów, które znalazły się na liście angielskiego słownictwa akademickiego (Coxhead, 2000). Biorąc pod uwagę różnorodność dyscyplin naukowych, których specyficzne przedmioty, cele i metody badawcze narzucają określone wybory językowe i doprowadziły do wykształcenia różnych norm kompozycyjnych, prezentowany zbiór jest z konieczności pewnym uogólnieniem tego, co można uznać za językowy szkielet angielskiego tekstu akademickiego.

Słownik zbudowano w oparciu o listę słownictwa akademickiego (*Academic Word List*; Coxhead, 2000), obejmującą 570 grup wyrazowych reprezentowanych we wszystkich czterech domenach akademickich, na które składają się humanistyka i sztuki piękne, biznes i ekonomia, prawo i administracja oraz nauki ścisłe. Lista ta zbiera wyrazy najczęściej występujące we wszystkich dziedzinach, nie uwzględnia natomiast wysokospecjalistycznej leksyki charakterystycznej dla poszczególnych specjalności. Nie ma na niej także tych elementów słownictwa, które, choć częste w tekstach naukowych, znajdują się na liście 2284 wyrazy liście frekwencyjnej słownictwa ogólnego (*General Service List*; West, 1953) i nie mogą być uznane za charakterystyczne dla komunikacji akademickiej. Ponieważ jednak wyrazy te występują z wysoką częstotliwością również w tekstach naukowych oraz z uwagi na aktywny charakter słownika, który ma pomóc w pisaniu tekstów akademickich w języku angielskim osobom, dla których język ten jest językiem obcym, listę haseł wydłużono o wybrane leksemy z *GSL*.


Dla każdego z blisko 500 wyrazów hasłowych i zebranych we właściwych im grupach wyrazowych derywatów ustalono najczęściej występujące frazemy – kolokacje oraz charakterystyczne ciągi wyrazowe nie mające cech kompletnych struktur gramatycznych. W tym celu skompilowano elektroniczny korpus 2400 artykułów naukowych, opublikowanych głównie w latach 2006-2007 w wiodących anglojęzycznych czasopismach naukowych, cieszących się międzynarodowym uznaniem. Artykuły reprezentowały następujące grupy dziedzin: nauki przyrodnicze i medyczne (600 artykułów), nauki humanistyczne i sztuki piękne (1000), prawo i nauki ekonomiczne (600) oraz w mniejszym stopniu nauki ścisłe (200) w podziale na poddyscypliny. I tak na przykład dla nauk medycznych i przyrodniczych były to: nauki biologiczne i rolnicze (86 artykułów), biochemia, genetyka i biologia molekularna (86 artykułów), ochrona środowiska (86 artykułów), immunologia i mikrobiologia (86 artykułów), neurologia i nauki pokrewne

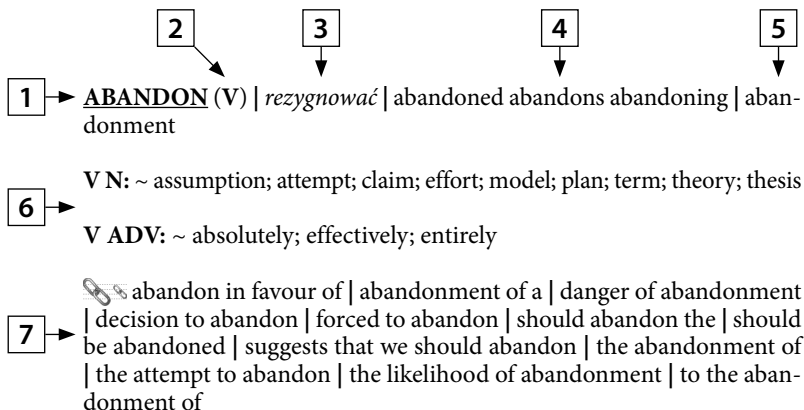
(85 artykułów), pozostałe nauki medyczne (86 artykułów) oraz farmakologia i toksykologia (85 artykułów). Przyjęto przy tym zasadę, że z jednego rocznika danego czasopisma pochodzić mogą najwyżej trzy artykuły; liczbę tę w miarę możliwości ograniczono.

Tak zebrane teksty skonwertowano na pliki tekstowe oraz usunięto informacje graficzne (ryciny i tabele) wraz z podpisami, załączniki, przypisy oraz wykazy źródeł. Pozostawiono natomiast abstrakty, jeśli te były publikowane wraz z artykułem. Przygotowany korpus przeszukano przy pomocy elektronicznych narzędzi analizy tekstu – *WordSmith Tools* 5.0 (Scott, 2008), *PhraseContext* v. 1.0.2 (Mortensen, 2008), *ConcGram* (Greaves, 2009) i *Textanz* 2.4.1.0 (2008) – pod kątem wystąpień wyrazów hasłowych i słów zebranych w ich grupach wyrazowych. Otrzymane wyniki przeanalizowano, ustalając najczęstsze dla danego wyrazu kolokacje i ciągi wyrazowe, biorąc pod uwagę głównie sekwencje od dwóch (kolokacje) do sześciu elementów, choć w uzasadnionych przypadkach uwzględniano też dłuższe fragmenty tekstu. Frazem włączano do słownika, jeśli wystąpił w korpusie co najmniej pięć razy w różnych grupach dziedzin. W ten sposób wyeliminowano ze słownika frazemy specyficzne dla poszczególnych dziedzin nauki. W rezultacie niniejszy słownik jest zbiorem kolokacji i frazemów, które stanowią wspólne jądro tekstów akademickich bez względu na reprezentowaną przez nie dziedzinę.

## Korzystanie ze słownika

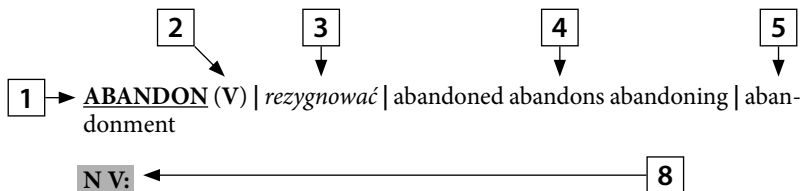
Typowe hasło składa się z trzech części (zob. rysunek poniżej). Pierwsza to wyraz hasłowy (1) z listy słownictwa akademickiego (*Academic Word List*), opatrzone informacją o jego przynależności kategoryjnej (2; zob. objaśnienia skrótów niżej), wraz z najbliższym polskim odpowiednikiem (3) oraz właściwą sobie grupą wyrazową, zawierającą jego formy gramatyczne (4) i obecne w tekstach akademickich derywaty (5) oddzielone znakiem |. Najczęstszy w zbadanym materiale element grupy zaznaczono podkreśleniem. Druga część hasła to najczęściej występujące kolokacje z udziałem wyrazu hasłowego i elementów z jego grupy wyrazowej. Kolokacje uporządkowano w zależności od kategorii gramatycznej kolokatów i podano w kolejności alfabetycznej (6).

W trzeciej części hasła, opatrzonej rysunkiem oznaczającym ogólniwa  podano pozostałe frazemy z udziałem wyrazu hasłowego i elementów jego grupy wyrazowej ułożone w porządku alfabetycznym (7). Poszczególne frazemy oddzielono znakiem |.




I tak na przykład dla wyrazu hasłowego **ABANDON**, będącego czasownikiem (V), podano najbliższy w kontekstach akademickich polski odpowiednik (*rezygnować*) oraz grupę wyrazową zawierającą pozostałe formy gramatyczne (*abandoned abandons abandoning*) oraz derywat *abandonment*. Kolokacje podzielono na dwie grupy, z których pierwsza obejmuje typowe kolokaty rzeczownikowe z czasownikiem hasłowym (V N), a druga współwystępujące z tym czasownikiem przysłówki (V ADV). Ostatnia część hasła to pozostałe frazemy z formami czasownika *abandon* i z jego rzeczownikowym derywatem *abandonment*.

Brak któregokolwiek z typów kolokatów (8) oznacza, że nie stwierdzono występowania połączeń wyrazowych spełniających przedstawione powyżej kryteria ilościowe, jak w przykładzie poniżej:

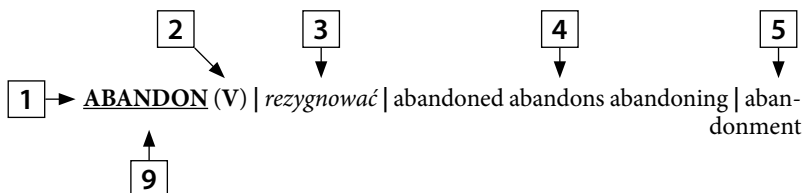


**6** → V N: ~ assumption; attempt; claim; effort; model; plan; term; theory; thesis

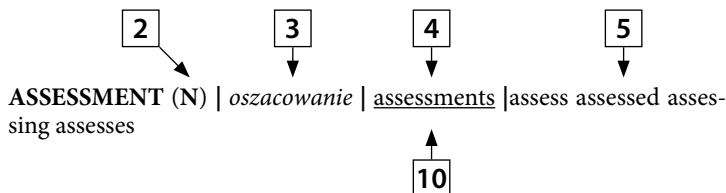
V ADV: ~ absolutely; effectively; entirely

**7** →  abandon in favour of | abandonment of a | danger of abandonment  
| decision to abandon | forced to abandon | should abandon the | should  
be abandoned | suggests that we should abandon | the abandonment of  
| the attempt to abandon | the likelihood of abandonment | to the aban-  
donment of

Kierując się listą słownictwa akademickiego (AWL), autorzy starali się by wyraz hasłowy (1) odpowiadał tej formie wyrazowej, która w *Academic Word List* jest formą najczęściej używaną. Informację tę zaznaczono przy pomocy podkreślenia wyrazu (9):



Jednak dla większej przejrzystości opisu autorzy zdecydowali się na używanie wyrazów hasłowych w formie rzeczownika w liczbie pojedynczej lub czasownika w bezokoliczniku. W takich przypadkach, wyraz hasłowy nie zawsze odpowiada najczęściej używanej formie wyrazowej (10), jak w poniższym przykładzie:



Brak podkreślenia oznacza, że wyraz pochodzi z listy *GSL*, a jego forma hasłowa odpowiada formie z listy źródłowej.

Ogromna większość wyrazów hasłowych w słowniku to czasowniki, rzeczowniki, przymiotniki i przysłówki. Do słownika włączono również te przyimki i spójniki, które znalazły się na liście *AWL*.

Ponieważ nie tworzą one fraz, opis ich ograniczono do podania polskiego odpowiednika i ilustracji użycia.

W opisie kategorii leksykalnych zastosowano następujące skróty:

- N – rzeczownik
- V – czasownik
- A – przymiotnik
- ADV – przysłówek
- CONJ – spójnik
- PREP – przyimek

Słownik uzupełnia indeks w języku polskim, który odsyła użytkownika do odpowiedniego wyrazu hasłowego.

Janusz Arabski, Andrzej Łyda i Krystyna Warchał

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# Słownik

## A

**ABANDON** (V) | *rezygnować* | abandoned abandons abandoning | abandonment

**V N:** ~ assumption; attempt; claim; effort; model; plan; term; theory; thesis


**V ADV:** ~ absolutely; effectively; entirely

 abandon in favour of | abandonment of a | danger of abandonment | decision to abandon | forced to abandon | should abandon the | should be abandoned | suggests that we should abandon | the abandonment of | the attempt to abandon | the likelihood of abandonment | to the abandonment of

**ABSTRACT** (A) | *abstrakcyjny* | abstract abstracts | abstraction | abstractly

**A N:** ~ concept; domain; entity; feature; form; idea; information; knowledge; level; method; object; principle; problem; terms

**ADV A:** entirely; extremely; highly; increasingly; truly ~

 a high level of abstraction | an abstraction of data | an abstraction of the | in abstract terms | the abstraction level | the level of abstraction

**ACADEMIC** (A) | *akademicki* | academic academics | academy academies | academically


**A N:** ~ achievement; article; business; community; context; decision; department; development; discipline; discourse; English; freedom; genre; institution; journal; language; learning; level; library; literacy;

literature; mission; outcome; performance; plan; plenum; problem; prose; publisher; purpose; research; setting; specialization; staff; study; subject; success; task; text; vocabulary; word; work; writer; writing; year  
**ADV A:** increasingly; predominantly; primarily ~

**ACCESS (N)** | *dostęp* | access accessed accesses accessing | accessible | accessibility

**V N:** allow; have; gain; get; give; provide; reduce; restrict ~


**A N:** direct; easy; equal; fair; free; full; good; greater; limited; open; preferential; privileged; public ~

 an open access article | compete for access to | educational access and opportunity | free access to | lack of access to | with ad libitum access to | with free access to | without access to

**ACCOMMODATION (N)** | *przystosowanie* | accommodate accommodated accommodates accommodating

**V N:** attempt; take ~


**A N:** adequate; necessary; permanent, successful ~

 form of accommodation | process of accommodation

**ACCOMPANY (V)** | *towarzyszyć* | accompanied accompanies accompanying | accompaniment

**V N:** ~ change;

**V ADV:** ~ appropriately; frequently; generally; invariably; necessarily


 accompanied by a decrease in | accompanied by a sense of | accompanied by a significant | accompanied by an increased | accompanied by changes in | accompanied by increases in | appeared accompanied by a | changes are accompanied by | was accompanied by a corresponding | was accompanied by a significant | which is accompanied by

**ACCOUNT (N)** | *opis* | accounts | account accounted accounts accounting

**V N:** give; produce; provide; publish ~

**A N:** accurate; adequate; alternative; brief; complete; complex; comprehensive; contemporary; critical; current; detailed; different; explanatory; formal; general; influential; personal; plausible; popular;


present; retrospective; satisfactory; specific; subjective; theoretic; theoretical; traditional ~

 a more complex but accurate account | cannot be accounted for consideration | did not attempt to account | give an account of | is essential to take into account | is unlikely to account for | must be taken into account | not plausibly account for | optimised by taking into account | paper shows that this model accounts | present the two competing accounts | these models offer viable accounts | this does not take into account | to address problems with rival accounts | we also believe that our accounts | we believe that our accounts suggest | we still need to account | which must be taken into account | without taking into account | work provides a more detailed account

**ACCUMULATION (N)** | *akumulacja* | accumulate accumulated accumulates accumulating

**V N:** cause; enhance; increase; lead to; observe; prevent ~


**A N:** increased; large; massive; rapid ~

 accumulated research reveals | accumulating evidence suggests | the effect of accumulation | the rate of accumulation | there is accumulating evidence

**ACCURATE (A)** | *dokładny* | accuracy | accurately

**A N:** ~ account; assessment; data; description; diagnosis; estimate; information; knowledge; measure; method; performance; representation; response


**ADV A:** completely; entirely; equally; fairly; fully; highly; reasonably; relatively; sufficiently; totally ~

 a level of accuracy | as accurately as possible | give an accurate account | have perfect accuracy for | high degree of accuracy | improvement in accuracy of | provide a more accurate estimate | the accuracy was close to 80% | with an overall accuracy of 80%

**ACHIEVE (V)** | *osiągnąć* | achieved achieves achieving | achievable | achievement achievements

**V N:** ~ aim; balance; control; effect; goal; level; objective; outcome; purpose


**V V:** fail to; help to ~

 achieved their desired effects | in order to achieve this | means to achieve it | more difficult to achieve | the mean score achieved | to be achieved through | to the achievement of | what we are trying to achieve is

**ACKNOWLEDGE (V)** | *przyznać* | acknowledged acknowledges acknowledging | acknowledgement acknowledgements

**V N:** ~ assistance; contribution; importance; support


**V ADV:** ~ generally; gratefully; widely

 as acknowledged by many | it is widely acknowledged that | it should be acknowledged that | while it is acknowledged that

**ACQUISITION (N)** | *przyswajanie* | acquire acquired acquires acquiring

**V N:** make ~

**A N:** early; effective; impaired; normal; poor ~


 the course of acquisition | the data acquired from | the process of acquisition

**ADAPTATION (N)** | *dostosowanie* | adaptations | adapt adapted adapts adapting | adaptable | adaptability | adaptive

**N V:** ~ appear; follow; occur

**V N:** make; use ~


**A N:** overall; sufficient ~






 a process of adaptation | adapted with permission from | figure adapted from | in adaptation relative to | the potential for adaptation to | this figure is an adaptation of | was adapted for use

**ADEQUATE (A)** | *zadowalający* | adequacy | adequately

**A N:** ~ account; amount; attention; data; explanation; ideas; information; knowledge; number; reliability; resource; theory; time; understanding


**ADV A:** apparently, fully; importantly; more ~

 a lack of adequate | fail to provide an adequate | less than adequate | received adequate attention | this is adequate for the purposes of | without adequate considerations for

**ADJACENT (A)** | *przyległy***A N:** ~ area; object; pair; placement; region; time**ADV A:** closely; immediately ~ adjacent to each other | placed adjacent to**ADJUSTMENT (N)** | *dostosowanie* | adjustments | adjust adjusted  
adjusts adjusting**V N:** make; perform ~**A N:** estimated; general; intensive; partial; repeated; significant; structural ~ assess the degree of adjustment | make an adjustment for | make an adjustment to**ADULT (N/A)** | *dorosły* | adults | adulthood**A N:** elderly; healthy; mature; normal; older; young ~**A N:** ~ female; human; learner; life; male; population a sample of adults | both adults and children | in adolescents and adults | in adult life | in adult patients with**ADVANCE (N)** | *postęp* | advances | advance advanced advances advancing | advancement**V N:** make ~**A N:** important; major; rapid; significant; slow ~ future advances in | made important research advances | seen significant advances in | the past decade has seen great advances | ultimate success of these advances**ADVOCATE (V)** | *zalecić* | advocated advocates advocating | advocate advocates | advocacy**N V:** author; expert; researcher ~**V N:** ~ approach; measure; principle; theory**V ADV:** ~ currently; strongly; widely a strong advocate of | it has been widely advocated | we advocate for**AFFECT (V)** | *wpłynąć* | affected affects affecting | affective | affectively**N V:** change; development; factor; modification; problem; variable ~


**V N:** ~ amount; behaviour; decision; number; output; performance; probability; quality; rate; result

**V ADV:** ~ considerably; critically; greatly; significantly

 are known to affect | did not affect the significance of | did not significantly affect | factors that may affect | has been shown to affect | is unlikely to affect | seem not to affect the significance

**AGGREGATE (A)** | *globalny* | aggregate aggregated aggregates aggregating | aggregation


**A N:** ~ analysis; approach; capital; data; demand; evidence; level; measure; price; store; supply, value

 is an aggregate value of | in the aggregate


**AID (N)** | *pomoc* | aids | aid aided aids aiding

**V N:** appeal for; bring; call for; coordinate; discontinue; extend; get; give; need; offer; organise; provide; receive; refuse; suspend; withdraw; withhold ~

**A N:** bilateral; direct; economic; financial; foreign; government; immediate; legal; public ~

 in the allocation of aid | in the quantity of aid | not merely to strengthen aid | share of aid going | share of total aid | the potential to aid in | the quantity of aid | the rationing of aid | they drastically curtailed aid | to strengthen aid to | to the aid of | used as an aid to | without the aid


**ALBEIT (CONJ)** | *chociaż*

 albeit at a diminished rate | albeit at a slower pace | albeit at lower levels | albeit to a lesser extent | our albeit still vague understanding

**ALLOCATION (N)** | *asygnowanie* | allocations | allocate allocated allocates allocating

**V N:** affect; change; optimise ~


**A N:** efficient; optimal; preferential; random; regional; spatial ~

 a more efficient allocation of | a rational basis for the allocation | address the issue of allocation | affects the allocation of | allocation of aid | allocation of resources | allocation of rights | allocation of time | basis for the allocation of | changes in the allocation of | improves the allocation of | on the allocation of | optimal allocation of

current | optimise the allocation of | overall allocation of rights | the allocation to categories

**ALTER (V)** | *zmienić* | altered alters altering | alternate alternating | alteration alterations | alterable

**V N:** ~ behaviour; condition; distribution; expression; fact; function; meaning; nature; outcome; pattern


**V ADV:** ~ commonly; dramatically; fundamentally; greatly; intrinsically; materially; profoundly; radically; significantly; substantially  
 nothing can alter the fact that

**ALTERNATIVE (N/A)** | *alternatywa/alternatywny* | alternatives | alternatively

**A N:** available; effective; existing; feasible; possible; suggested ~

**A N:** ~ account; approach; explanation; form; hypothesis; interpretation; measure; model; solution; specification; strategy; technology; treatment; view


**V N:** assess; consider; develop; identify; offer; propose; suggest ~

 alternatives to consider | an alternative perspective is offered | as an alternative to | mutually exclusive alternatives | range of alternatives | there are two alternatives to

**AMBIGUOUS (A)** | *dwuznaczny* | ambiguity ambiguities | unambiguous | unambiguously

**A N:** ~ case; effect; form; meaning; nature; relationship; standard


**ADV A:** possibly, potentially; theoretically ~

 source of ambiguity | the ambiguous nature of | the ambiguous relationship between | this has an ambiguous effect on

**AMENDMENT (N)** | *poprawka* | amendments | amend amended amends amending

**V N:** accept; approve; carry; extend; incorporate; introduce; make; necessitate; pass; present; propose; reject ~

**A N:** constitutional; existing ~


 with amendments and additions

**ANALOGOUS (A)** | *analogiczny* | analogy analogies

**A N:** ~ argument; data; effect; problem; result; situation; solution



**ADV A:** clearly; directly; exactly; remarkably ~


 alternative seen as analogous to | an analogy between | analogous to that | by analogy to | by analogy with | in a manner analogous to | in an analogous way | is here introduced by analogy | of analogy and similarity | results in an analogous | shows analogous results for | the analogy between the | this is analogous to | this step is analogous to | to be remarkably analogous to | to draw analogies between

**ANALYSIS (N)** | *analiza* | analyses | analyze analyzed analyzes analyzing | analyzer analyzers | analyst analysts | analytic analytical | analytically

**N V:** ~ demonstrate; provide; reveal; show; suggest


**V N:** apply; carry out; conduct; invalidate; make; perform; produce; restrict; undertake; use ~

**A N:** close; comparative; complete; component; critical; detailed; empirical; experimental; final; formal; functional; initial; preliminary; present; quantitative; similar; statistical; theoretical; thorough ~

 based on an analysis of | comparison was used for statistical analysis | for the purposes of this analysis | item by item level of analysis | preliminary analysis of the | provide a comprehensive analysis of | sample analysis reported in | sample for the analysis | the analysis consisted of | the analysis presented here | the data collection and analysis | the final sample for the analysis | the purposes of this analysis | the results of our analysis | the results of the analysis | the results of this analysis | this analysis revealed that | this analysis suggests that | this analysis yielded | through the analysis of | were excluded from further analysis | were excluded from the analysis | were included in this analysis | were not included in the analysis

**ANNUAL (A)** | *roczny* | annually


**A N:** ~ change; conference; congress; convention; data; earnings; growth; increase; interval; meeting; period; rate; report; research; review

 are calculated annually | in the annual reports | is published annually | paper presented at the annual | proceedings of the 32nd annual congress

**ANTICIPATE (V)** | *oczekiwać* | anticipated anticipates anticipating  
| anticipation

**V N:** ~ change; criticism; effect; interaction; outcome; policy; problem; result


**V ADV:** ~ confidently; correctly; fully; initially; partly; rightly

 anticipated or inferred from | are anticipated or inferred | is not anticipated by | it is anticipated that

**APPARENT (A)** | *widoczny* | apparently


**A N:** ~ conflict; connection; contradiction; difference; discrepancy; effect; exception; failure; impact; paradox; reason; similarity; under-performance

**ADV A:** clearly; immediately; particularly; unavoidably ~

 apparently due to | as is apparent from | given the apparently close link | it became apparent that | it becomes apparent that | it is apparent from | it is apparent that | no apparent difference in | no apparent effect of | the apparent conflict between | the apparent conflict with | the apparent contradiction between | there is no apparent conflict | this is more apparent than | to account for the apparent conflict | to resolve the apparent contradiction

**APPENDIX (N)** | *załącznik* | appendixes appendices | append appended appends appending


**N V:** ~ contain; describe; detail; include; provide

 appendix A describes the | are given in the appendix | are listed in appendix A | are presented in the appendix | are provided in appendix A | in appendix b are shown | is available in appendix a | is gratefully acknowledged in appendix a | is included in appendix a | is presented in the appendix | is provided in appendix a | of articles is included in appendix | see appendix a for details | to be found in appendix

**APPRECIATION (N)** | *docenienie* | appreciate appreciated appreciates appreciating | appreciable | appreciably

**V N:** develop; expect; express; show ~

**A N:** deeper; fuller; general; greater; growing; increased; real ~


 acknowledging that the public would appreciate | are also greatly appreciated references | growing appreciation for the | long been

appreciated for | more fully appreciate | the authors appreciate | they showed appreciation to | understanding and appreciation of

**APPROACH** (N) | *podejście* | approaches | approach approached approaches approaching | approachable

**V N:** adopt; allow; appear; describe; develop; explain; focus; follow; highlight; involve; modify; prove; require; show; try; use ~


**A N:** alternative; analytic; analytical; basic; common; comparative; comprehensive; current; different; effective; empirical; flexible; general; holistic; institutional; integrated; methodological; novel; practical; quantitative; rational; scientific; similar; simplified; standard; statistical; strategic; theoretic; traditional ~

 a more flexible approach to | a slightly different approach to | according to this approach | adapt my own approach to | advantage of this approach is | an alternative approach would | an approach based on | an approach similar to | an example of this approach | as a result of this approach | fail to approach | following the approach of | for an alternative approach see | implementation of a new approach | more comprehensive approach to | note that this approach | one approach is to | one approach to this | problem with this approach is | problems with this approach | success of this approach | the approach taken by | the approach taken here | the approach taken in | the approach taken to | the appropriate approach for | the implications of this approach | the precautionary approach is | the success of this approach | the use of this approach | the validity of this approach | this approach allows the | this approach allows us to | to adapt my own approach | to approach the issue | under this approach

**APPROPRIATE** (A) | *właściwy* | appropriately | appropriacy | appropriateness

**A N:** ~ action; behaviour; choice; control; data; level; means; method; model; number; treatment; value


**ADV A:** entirely; highly; more; most; particularly ~

 as seemed appropriate to | could exercise the appropriate level | decide on the most appropriate | it is more appropriate to | it is only appropriate that | it may be appropriate to | it may be more appropriate to | it would be more appropriate to | may be more appropriate | may be more appropriate for | may be more appropriate to | may

not be appropriate for | to be appropriate for | to determine the most appropriate | the appropriate approach for | the appropriate level of | the appropriate number of | the appropriate use of | the most appropriate means | the most appropriate method | thus it is appropriate

**APPROXIMATE (V)** | *przybliżyć* | approximated approximates approximating | approximation approximations | approximate | approximately


**V ADV:** ~ better; closely; reasonably; well

 are well approximated | as an approximation | better approximated by the | between exact and approximate | can be approximated | can be approximated with | closely approximate the | consistent with the approximate value | is approximated by a | is approximated using | is approximated using the | to provide an approximate | which gives an approximate

**ARBITRARY (A)** | *arbitralny* | arbitrarily | arbitrariness

**A N:** ~ event; level; nature; number; unit; value

**ADV A:** completely; entirely; essentially; purely; quite; relatively ~


 are based on arbitrary units | can be made arbitrarily | can be specified arbitrarily | for an arbitrary number of | may seem rather arbitrary | the arbitrary nature of

**AREA (N)** | *obszar* | areas

**N V:** ~ cover; denote; develop; identify; study

**V N:** be; become ~


**A N:** broad; complex; different; fruitful; important; large; main; major; new; sensitive; small; specific; total ~

 an area of research that | an area that has not been explored | an area that has received little attention | an important area of research | area for future research | area for future research is | developments in this area | findings in this area | fruitful area for future research | future research in this area | future research in this area should | in the area of interest | interest in this area has focused on | literature in this area | research in the area of | research in this area has focused on | research into this area | the area under investigation | the study area experienced | within the study area | work in the area of

**ASPECT (N)** | *aspekt* | aspects

**V N:** analyse; be aware of; consider; constitute; cover; deal with; demonstrate; examine; explore; focus on; have; ignore; look at; study; take into account ~


**A N:** basic; certain; challenging; controversial; critical; crucial; cultural; different; economic; emotional; final; financial; fundamental; important; key; major; material; negative; other; particular; positive; practical; problematic; qualitative; quantitative; relevant; salient; significant; social; specific; structural; technical; universal; various ~

 a particular aspect of | all aspects of the | all other aspects of | another important aspect of | in every aspect | of the most important aspects | on various aspects of | the most worrying aspect of this is | this particular aspect of | various aspects of | with different aspects of

**ASSESSMENT (N)** | *ocena* | assessments | assess assessed assesses assessing | assessable

**V N:** make; offer; produce; reach ~


**A N:** accurate; alternative; behavioral; careful; collaborative; comparative; complete; comprehensive; continuous; critical; detailed; different; empirical; first; formal; functional; global; initial; integrated; narrative; negative; objective; overall; preliminary; prospective; psychological; qualitative; quantitative; rapid; realistic; retrospective; scientific; standardized; strategic; subjective; summative; visual ~

 approach to assessment for | approach to assessment in | approach to assessment on | in order to assess | it allows us to assess | study was used to assess the | the assessment of the | this study was to assess | to assess whether the | to the assessment of | was conducted to assess | was designed to assess

**ASSIGN (V)** | *przypisać* | assigned assigns assigning | assignment assignments

**V N:** ~ function; number; participant; value


**V ADV:** ~ randomly

 make an initial assignment of | participants assigned to the | participants were assigned | randomly assigned to | the assignment was based on | these assignments were counterbalanced | used for assignment | were randomly assigned to | with random assignment of

**ASSISTANCE** (N) | *pomoc* | assist assisted assists assisting | assistant assistants

**V N** : acknowledge; ask for; call for; deny; get; give; lend; offer; provide; receive; refuse; render; request; seek; supply ~


**A N** : additional; administrative; financial; government; great; invaluable; military; mutual; public; social; technical; temporary; valuable ~

 acknowledge the assistance of | for her assistance with | for technical assistance | provided excellent research assistance | the assistance of a | the assistance of the | to assist in the | to assist students in | with the assistance of

**ASSUMPTION** (N) | *założenie* | assumptions | assume assumed assumes assuming

**V N** : accept; admit; base on; challenge; contradict; deny; disprove; prove; put forward; question; rebut; refute; rest on; support; test; underline; undermine; underpin; violate; work on ~


**A N** : additional; alternative; appropriate; common; contextual; critical; different; existing; false; first; fundamental; general; granted; hidden; implicit; important; incorrect; initial; major; minimal; necessary; other; parametric; plausible; previous; a priori; reasonable; restrictive; similar; tacit; theoretical; underlying; unexamined; unquestioned; weak; working ~

 by taken for granted assumptions | for simplicity we assume | from the assumption that | it has been assumed that | it is not unreasonable to assume | it is reasonable to assume | it is widely assumed that | it might be assumed that | it seems reasonable to assume | it will be assumed that | on the assumption of | on the assumption that | rests on the assumption that | the assumption here is | the assumption is that | the assumptions on which | the assumptions underlying the | thus we can assume that | under the assumption of | under the assumption that | underlying assumptions about | upon the assumption of | we also assume | we might assume that | with the assumption that | with the underlying assumption that

**ASSURANCE** (N) | *pewność* | assurances | assure assured assures assuring | assuredly

**V N** : accept; ask for; demand; gain; get; give; have; obtain; offer; receive; want ~


**A N:** absolute; categorical; formal; official ~

 provides some assurance that the results | there is no assurance that | with some assurances that

**ATTACH (V)** | *przywiązać* | attached attaches attaching | attachment attachments

**V N:** ~ importance; plausibility; significance


**V ADV:** ~ closely; firmly

 attached very well to | great importance has been attached to | should be attached to | the importance attached to the subject

**ATTAIN (V)** | *osiągnąć* | attained attains attaining | attainment attainments | attainable

**V N:** ~ criterion; end; goal; position; significance; status


**V ADV:** ~ easily; eventually; normally

 contribute to the attainment of | done in order to attain the | to attain the ultimate end

**ATTITUDE (N)** | *postawa* | attitudes

**V N:** adopt; change; demonstrate; have; influence; maintain; show; take ~


**A N:** affective; altruistic; ambivalent; averse; changing; consistent; critical; different; discriminatory; dysfunctional; favorable; hostile; implicit; individual; intentional; natural; negative; objective; personal; political; positive; public; social; traditional ~

 a negative attitude towards | differences in attitudes and | have the least positive attitudes | having a negative attitude | the least positive attitudes toward | with either positive or negative attitudes

**ATTRIBUTE (V)** | *przypisać* | attributed attributes attributing | attribute attributes *cecha* | attributable | attribution

**V N:** ~ belief; motivation; order; outcome; response; result


**V ADV:** ~ commonly; completely; erroneously; exclusively; generally; largely; partially; widely

 an important attribute of | attributes associated with | attributes identified with | be attributed to changes | be attributed to differences | difficult to attribute | likely to be attributed to | pattern of results cannot be attributed to | results cannot be attributed to | results

could be attributed to | this may be attributed to | which may be attributed to

**AUTHOR (N)** | *autor* | authors | author authored authors authoring  
**V N:** cite ~


**A N:** academic; anonymous; biblical; classical; corresponding; first; great; implied; original; previous; second ~

 authors would like to thank Dr | available from the authors upon request | by other authors | by previous authors | by various authors | some authors have argued | the authors acknowledge the | the authors gratefully acknowledge | the responsibility of the authors | these authors concluded that | these authors found | these authors show

**AUTHORITY (N)** | *autorytet* | authorities

**V N:** cite; quote ~


**A N:** great; leading; recognized; respected ~

 a recognized authority | appeal to the authority of | have no authority over

**AVAILABLE (A)** | *dostępny* | availability

**A N:** ~ data; evidence; information; resources; research; technology; treatment


**ADV A:** commercially; easily; freely; generally; publicly; readily; widely ~

 available at www | based on the availability of | data are available for | data are available from | data are not available for | due to the availability of | made available by | that becomes available during the | the available evidence suggests | the research papers will be available | this article is available from | very little information is available

**AWARE (A)** | *świadomy* | awareness

**V A:** be; become; make ~

**ADV A:** acutely; clearly; consciously; critically; deeply; fully; increasingly; keenly; well ~


 and we are not aware of any studies | as far as the authors are aware | aware of the challenges involved with | aware of the limitations of | become aware of the | have long been aware of the importance of | increasingly aware of the | lack of awareness of | researchers



need to be aware of | studies of which we are aware | studies we are aware of | that it is important to be aware | to raise awareness of | we are not aware of prior research

## B


**BEHALF** (N) | *w imieniu*

 act on behalf of | acting on behalf of | actions on behalf of | arguments on behalf of | claims on behalf of | on behalf of | on their behalf | on their own behalf | speak on behalf of | undertaken on behalf of

**BENEFIT** (N) | *korzyść* | benefits | benefit benefited benefits benefitting | beneficial | beneficiary beneficiaries

**V N:** be; bring; derive; enjoy; gain; get; have; obtain; offer; provide ~

**A N:** considerable; enormous; great; major; potential; real; substantial ~


 be entitled to benefits | beneficial effects on | benefit of the doubt | costs and benefits | greatly benefited from | may be beneficial for | may be beneficial to | potential benefit of | the beneficial effect | the expected benefits of | the risks and benefits of | this paper has benefited | to benefit from the | to receive the benefits from | who might benefit from | with the benefits of | without the benefit of

**BIAS** (N) | *inklinacja* | bias biased biases biasing

**N V:** ~ exist

**V N:** demonstrate; have; see; show ~

**A N:** definite; positive; potential; significant; strong; systematic ~


 a bias in favor of the | a strong bias toward | a systematic bias | bias in this experiment | bias thus seems unlikely | low risk of bias | may have created a bias | observations suggest that there was no bias for | provides clear evidence of bias | systematic bias in the | the bias associated with | the effects of selection bias

**BOND** (N) | *więź* | bonds | bond bonded bonds bonding

**N V:** ~ exist; link


**V N:** feel; have; tighten ~

**A N:** close; firm; natural; permanent ~

 be linked by bonds | social bonds between | the bonds linking | the bonds of love | the friendship bond | the most important emotional bond in | the strength of the bond


**BRIEF** (A) | *zwięzły* | briefly | brief briefed briefs briefing | brevity  
**A N:** ~ account; analysis; description; observation; outline; period; reference; review; summary; survey

**ADV A:** extremely; necessarily; relatively; surprisingly ~

 a brief description of the | a brief discussion of the | a brief introduction to the | a brief outline of the | a brief prior exposure to a | a brief review of the | a brief summary of | begins with a brief account of the | for a brief period of time | provide a brief overview of the | provides a brief review of | the section provides a brief summary

**BULK** (N) | *ogrom* | bulky

**A N:** great; large; massive; vast ~


 for the bulk of the queries to | the bulk of evidence | the bulk of research on | the bulk of research provided

## C

**CAPACITY** (N) | *zdolność* | capable

**V N:** exceed; expand; have; increase; possess; reduce; use ~

**A N:** adequate; enhanced; high; human; increased; limited; natural; peak; sufficient; total ~


 beyond the capacity of | have the capacity to | in the capacity of | its capacity for processing | with the capacity

**CATEGORY** (N) | *kategoria* | categories | categorise categorised categorises categorising | categorisation

**N V:** ~ comprise; include; show

**V N:** create; define; establish; fit ~


**A N:** aesthetic; basic; broad; conceptual; conflicting; cultural; diagnostic; different; distinct; ethnic; exclusive; functional; general; large; lowest; main; major; marked; miscellaneous; new; ontological; separate; single; social; specific; traditional; various ~

 according to above categories | are categorised according to | assign to the category | be included in the category | belong to the category | categories in terms of | categories with respect to | come into the category | differences among the three categories | divide into categories | fall into the category | group into categories | identified three broad categories of | in contrast to the other categories | put into the category | the average number of categories assigned to | the number of categories in the chart | what these categories reveal

**CEASE (V)** | *przestać* | ceased ceases ceasing | ceaseless | ceaselessly

**N V:** growth; production; support ~


**V ADV:** ~ altogether; entirely; eventually; finally; gradually; never; virtually

 without ceasing to be | would cease to exist

**CERTAIN (A)** | *pewny* | certainly | certainty

**V A:** be; become; feel; look; seem ~

**ADV A:** absolutely; fairly; quite; very ~


 cannot predict with certainty | it is certain that | it is certainly not the case | it is certainly possible that | it is certainly the case | it is certainly true that | lack of certainty | the degree of certainty | the level of certainty | there is certainly evidence that | there is no certainty that | to say with certainty | we cannot be certain that | with any degree of certainty

**CHALLENGE (N)** | *wyzwanie* | challenges | challenge challenged challenges challenging | challenger challengers

**N V:** ~ face; remain

**V N:** address; face; issue; meet; offer; pose; present; provide; raise; reject; remain; resist; take up ~

**A N:** definite; direct; great; immediate; important; major; new; real; serious; significant; strong ~


 as a challenge to | face the challenge of | give rise to a challenge | key criteria for meeting the challenge | more challenging than | opportunities and challenges | respond to a challenge | the challenges faced by | the challenges involved | to meet the above challenges

**CHANNEL (N)** | *kanal* | channels | channel channelled channels  
channelling

**N V:** ~ operate

**V N:** open; use ~

**A N:** active; credible; direct; effective; formal; indirect; innovative;  
main; new; official; selective ~


 go through a channel | through a channel | through other channels

**CHAPTER (N)** | *rozdział* | chapters

**N V:** ~ be; form

**V N:** devote; entitle ~

**A N:** final; introductory; opening; subsequent ~


 a chapter in | a chapter on | to be dealt with in chapter

**CIRCUMSTANCE (N)** | *okoliczność* | circumstances

**N V:** ~ change; exist; improve; surround

**V N:** alter; change; examine; have; improve; investigate; know ~


**A N:** abnormal; actual; advantageous; adverse; changing; current; different; diverse; extraordinary; favourable; historical; individual; normal; ordinary; particular; similar; specific; unusual; varying ~

 according to circumstances | accustom oneself to circumstances | adapt oneself to circumstances | adjust oneself to circumstances | circumstances beyond control | in some circumstances | in some circumstances it is | in these circumstances the | it is acceptable to a variety of circumstances | related to the circumstances | take into consideration circumstances | the circumstances in which | the circumstances of the | the circumstances presented in | the circumstances under which | under these circumstances it | under normal circumstances | variety of circumstances present

**CITE (V)** | *cytować* | cited cites citing | citation citations

**V N:** ~ article; comment; evidence; example; figure; literature; paper; passage; reason; reference; result; work

**V ADV:** ~ above; already; also; below; commonly; especially; frequently; here; much; regularly


 and references cited there | and references cited therein | examples commonly cited are whether | is the most often cited | it is the second example cited in this text which | opinions frequently cited |

references are cited in | relevant works cited in the | the most commonly cited | the most notable example cited is | the original work is properly cited | the results already cited are enough to establish that | the works cited above | this may be cited as evidence that | work is properly cited | works cited in footnote

**CLARITY (N)** | *jasność* | clarify clarified clarifies clarifying


**V N:** have ~

**A N:** absolute; complete; considerable; great; sufficient ~

 a lack of clarity | clarity of the criteria | for clarity of exposition | for the sake of clarity | he clarifies the concept | it remains to be clarified | lack of clarity about | to improve the clarity | when he further clarifies his

**CLASSIC (A)** | *klasyczny* | classical | classic classics

**A N:** ~ argument; case; definition; example; formulation; model; paper; problem; study; theory; work


 according to this classic argument | as found in classical works of | classical foundations of | it represents a classic example of

**CODE (N)** | *kod* | code coded codes coding

**N V:** ~ change; communicate

**V N:** break; change; expand; interpret; invent; obtain; switch; use ~


**A N:** secret; simple; sophisticated ~

 the method was used to code the data | to review the code | version of the code and

**COHERENCE (N)** | *spójność* | coherent | coherently

**V N:** achieve; change; maintain ~

**A N:** causal; conceptual; internal; logical ~


 a coherent framework | a coherent narrative | a coherent picture | a coherent risk | a coherent set | a coherent story | a coherent system | a coherent test | a set of coherence relations | hermeneutical sense of coherence in | I know of no coherent | set of coherence relations that | the maintenance of spatial coherence | there is no coherent | to achieve spatial coherence in | to coherence judgments of | to form a coherent | to provide a coherent | with respect to discourse coherence

**COINCIDE (V)** | *współwystąpić* | coincided coincides coinciding | coincidence coincidences | coincident coincidental | coincidentally

**N V:** decline; definition; initiative; number; onset ~

**V with N:** ~ growth; increase; need; tendency

**V ADV:** ~ generally; entirely; roughly; typically


 coincide for one combination of | if they happen to coincide | it is no coincidence that | by coincidence

**COLLECT (V)** | *zebrać* | collected collects collecting | collection collections

**N V:** researcher; team; volunteer ~


**V N:** ~ corpus; data; information; material; sample; specimen

**V ADV:** ~ originally; routinely; separately; voluntarily

 an already available collection | as a data collection tool | at the data collection site | following kinds of data were collected | it has been possible to collect | the data collection visit | water samples were collected at | water samples were collected from | were collected and analysed | were used as a data collection | were used to collect data | with the time of the collection

**COMMENCE (V)** | *podjąć* | commenced commences commencing | commencement


**N V:** experiment; process; registration; study ~

 at the time of commencement of the study | undertaken prior to the commencement

**COMMENT (N)** | *komentarz* | comments | comment commented comments commenting

**V N:** acknowledge, attract, benefit from, elicit, express, invite, make, offer, submit ~


**A N:** appropriate; brief; constructive; critical; editorial; favourable; further; helpful; insightful; interesting; negative; positive; public; valuable; written ~

 at least without critical comment | I wish to acknowledge the insightful comments of | positive comment on | we thank anonymous reviewers for their very helpful comments on an earlier draft of this paper | with the comment that

**COMMITMENT (N)** | *zaangażowanie* | commitments | commit committed commits committing

**V N:** acknowledge; affirm; assume; confirm; express; feel; fulfil; gain; give; have; make; meet ~

**A N:** firm; great; important; major; mutual; previous; professional; strong; total ~


 a strong commitment to the truth of | commitment on the part of | enter into a commitment | keep to the commitment | lack of commitment | take on the commitment

**COMMUNICATION (N)** | *komunikacja* | communications | communicate communicated communicates communicating | communicative | communicatively | communicable

**N V:** ~ break down; continue; develop; stop

**V N:** break off; continue; cut; develop; establish; facilitate; improve; interrupt; lack; maintain; restore; stop ~


**A N:** active; business; direct; effective; impersonal; intercultural; mass; mediated; personal; poor; regular; verbal; written ~

 communication between individuals | get into communication | lack of communication among | means of communication | medium of communication | process of communication

**COMMUNITY (N)** | *wspólnota* | communities

**V N:** belong to; change; form; found; join; reform; represent; serve ~

**A N:** balanced; black; close; closed; close-knit; European; exclusive; human; international; local; native; primitive; rural; scientific; self-reliant; tightly-knit; urban; vigorous; worldwide ~


 a community based sample | a sense of community | changes in the community structure | community as a whole | for all members of the community | needs of the community | the classroom community | the community at large | within a community

**COMPARE (V)** | *porównać* | compared compares comparing | comparison comparisons | comparative | comparatively | comparable | comparably | comparability

**N V:** data; studies ~

**V N:** ~ data; difference; effect; figure; model; outcome; performance; response; similarity


**V ADV:** ~ favourably

 a comparison between the two | analysis was used to compare models | as compared to | basis for comparison | by comparison with | can be used to compare | future studies might compare these different | in order to compare the | it is difficult to compare | it would have been useful to compare our data with | our aim was to compare the performance of | points of comparison | the goal of the current study was to compare | the main aim of the experiment was to compare | these data enable us to compare the | this study was to compare | was used to compare the | when compared to normal | when compared to standard

**COMPENSATION (N)** | *kompensata* | compensations | compensate compensated compensates compensating | compensatory


**V N:** accept; award; claim; convey; get; give; grant; make; obtain; offer; receive ~

**A N:** adequate; appropriate; full; sufficient; total ~

 any increase in compensation | compensation for the loss of | form of compensation | no compensation for | the compensation to the victim | the total compensation of | types of compensation

**COMPILE (V)** | *kompilować* | compiled compiles compiling | compilation compilations


**V N:** ~ bibliography; corpora; data; list; statistics

 data compiled by the | methodology for the compilation | the data compiled for this research consisted of approximately | the list was compiled in order to ask | we compiled a list of | we compiled a sample of

**COMPLEMENT (V)** | *uzupełnić* | complemented complements complementing | complement complements | complementary

**V N:** ~ analysis; data; literature

**V ADV:** ~ perfectly; well


 as a complement to | to complement each other | were chosen to complement



**COMPLEX (A)** | *złożony* | complexity complexities

**A N:** ~ form; matter; mechanism; model; nature; object; pattern; problem; process; situation; task

**ADV A:** comparably; especially; essentially; exceedingly; extremely; highly; increasingly; potentially; relatively; similarly; unusually ~


 a complex interaction between | are regarded as complex | becomes increasingly complex | complex interaction between the | in the complex task | more complex than | more or less complex | our understanding of this complex | the complex nature of the | the complexity of the task | through a complex analysis

**COMPONENT (N)** | *składnik* | components

**N V:** ~ be; include; integrate; interfere; remain; represent

**V N:** assemble; identify; include; remove ~

**A N:** basic; essential; fundamental; key; individual; main; permanent; principal; significant ~

 components of the model | components of the system | components that interfered with | components which remain even if | consists of four components | in order to identify the components | number of components of | suggest how the components are | the various components of | these components include


**COMPOUND (A)** | *złożony* | compound compounds | compound compounded compounds compounding

**A N:** ~ expression; name; structure; word

**COMPREHENSIVE (A)** | *wyczerpujący* | comprehensively

**A N:** ~ account; analysis; approach; assessment; data; description; discussion; evaluation; examination; framework; information; model; range; review; study; survey; theory; treatment; understanding; view

**ADV A:** fully; increasingly; sufficiently ~


 incorporated into a more comprehensive theory | is more comprehensive than | more comprehensive approach to | the data is more comprehensive than | to perform a comprehensive analysis | to provide a comprehensive account

**COMPRISE (V)** | *zawrzeć* | comprised comprises comprising

**N V:** group; sample; set; system ~

**V N** : ~ element; number; part; percent


**V ADV** : ~ approximately; largely

 comprises less than | is comprised largely of | that are comprised of | the group comprised of

**CONCEIVE (V)** | *obmyślić* | conceived conceives conceiving

**V N** : ~ attitude; idea; plan

**V ADV** : ~ broadly; easily; originally; poorly; traditionally


 conceived in terms of | has been traditionally conceived of as | originally conceived as

**CONCENTRATION (N)** | *koncentracja* | concentrate concentrated concentrates concentrating

**N V** : ~ decrease; improve

**V N** : break; demand; disturb; improve; lose; require ~


**A N** : constant; continuous; deep; great; intense; low; marked; maximum; poor; total ~

 are concentrated on | lack of concentration | lapse in concentration

**CONCEPT (N)** | *pojęcie* | concepts | conceptualise conceptualised conceptualises conceptualising | conceptual | conceptually | conception | conceptualization

**V N** : abandon; accept; adopt; analyse; broaden; build; clarify; consider; develop; formulate; have; improve; invent; produce; put forward; reject ~


**A N** : abstract; alternative; basic; broad; common; core; current; different; explanatory; general; important; limited; new; particular; recent; scientific; similar; theoretical; underlying; useful; vague ~

 adopt a limited concept of | are conceptually related | both conceptually and empirically | future consideration concerns how the concept | in the development of the concept | interest in the concept of | reformulation of the concept of | the importance of the concept | the programme also introduced the concept | the very concept of | theoretical framework based on the concept | which is based on the concept

**CONCLUSION (N)** | *wniosek* | conclusions | conclude concluded concludes concluding | conclusive | conclusively

**V N:** confirm; draw; form; question; reach ~


**A N:** brief; broad; definite; definitive; different; firm; general; important; logical; main; major; overall; possible; similar; strong; tentative; theoretical ~

 admitted that the results were not conclusive | arrive at a conclusion | come to some conclusions on | conclusions drawn from | conclusions regarding the | contradictory to the conclusions drawn | did not suggest important conclusions | draw any conclusions from | draw stronger conclusions about | draw tentative conclusions and | is dangerous to draw any conclusions | lead to a conclusion | may seem contradictory to the conclusions | necessary for strengthening conclusions | not possible to draw firm conclusions | not provide conclusive evidence | now available to draw tentative conclusions | provide overall conclusions about | that the conclusions reached | the conclusions drawn above | the conclusions reached by | the conclusions reached in | we may come to some conclusions | whether it is justified at all to draw conclusions

**CONCURRENT (A)** | *zbieżny* | concurrently | concur concurred concurs concurring

**A N:** ~ assessment; performance; processing; schedule; session; task; transfer; validity; variable;


**ADV A:** fully; strongly ~

 in his concurring opinion | our results do not concur with observations on | these data concur with results | these results concur with prior findings

**CONDUCT (V)** | *przeprowadzić* | conducted conducts conducting

**V N:** ~ comparison; discussion; experiment; interview; research; study

**V ADV:** ~ independently; properly


 all correlations were conducted | all statistical analyses were conducted | also conducted for the | analyses were conducted separately | relatively few studies have been conducted | research for this paper was conducted | the present study was conducted | the purposes of the work conducted | the results of the study conducted | this study was conducted in compliance | was conducted as part | was conducted as previously

**CONFERENCE (N)** | *konferencja* | conferences | confer conferred  
confers conferring

**N V:** ~ deal with; discuss; open; take place

**V N:** attend; call; convene; hold; organise ~


**A N:** annual; international; joint ~

 an annual conference on | chair a conference section | conference of the association | in the conference hall | paper presented at the conference | proceedings of the international conference | speaking at international conferences

**CONFINE (V)** | *ograniczyć* | confined confines confining

**N N:** ~ example; expression; level; study

**V ADV:** ~ generally; largely; mostly


 have largely been confined to | remainder of this section is confined to | studies confined to the problem of

**CONFIRM (V)** | *potwierdzić* | confirmed confirms confirming | confirmation

**N V:** analysis; experiment; study; test ~

**V N:** ~ hypothesis; impression; prediction; result

**V ADV:** ~ completely; generally; necessarily; strongly


 other studies have confirmed these findings | the present study confirmed | this appears to be confirmed | this was further confirmed by | was further confirmed by

**CONFLICT (N)** | *konflikt* | conflicts | conflict conflicted conflicts  
conflicting

**N V:** ~ arise; break out; escalate; grow; occur

**V N:** avoid; carry on; create; eliminate; limit; localise; provoke; resolve; settle; solve ~

**A N:** apparent; armed; balanced; direct; inevitable; inherent; internal; long; ongoing; open; potential; racial; similar; simplified; social; violent ~


 a source of conflict between | attempt to settle the conflict | conflict of interest | evidence for the absence of conflict | lead to a conflict | may appear to be in conflict with | produced conflicting results | reconcile the apparently conflicting results | that the apparent conflict with | that there is a conflict | that they do not conflict | the absence

of evidence of conflict | the attempt to settle the conflict | the conflict of expert opinions | the first attested signs of conflict | the more fundamental conflict between | there has been conflicting evidence over the past decades | there is a conflict between | there is a conflict of | there is an inevitable conflict | there is an inherent conflict | to be in conflict with | to settle the conflict from | yields conflicting results

**CONFORMITY (N)** | *zgodność* | conform conformed conforms conforming | conformist conformists | conformable | conformability | conformation | conformance conformances

**V N:** achieve; bring about; ensure; resist; view ~


**A N:** complete; strict; social ~

 are shown to conform to | conformity to the | differences seem to conform to | failure to conform to | in conformity with | pressure to conform | the degree of conformity

**CONSENT (N)** | *zgoda* | consent consented consents consenting

**A N:** full; informed; mutual; parental; personal ~

**V N:** ask for; give; grant; obtain; provide; require; withhold ~


 all participants consented to | enrolled in the study were told through informed consent that | provided written informed consent | that required the consent of | their consent to the | to give or withhold consent | without the consent of

**CONSEQUENCE (N)** | *następstwo* | consequences | consequent | consequently

**N V:** ~ arise; ensue; follow

**V N:** evaluate; examine; explore; have; investigate; take ~


**A N:** actual; adverse; bad; certain; devastating; different; direct; harmful; immediate; important; inevitable; legal; logical; major; many; material; negative; personal; positive; possible; potential; practical; profound; psychological; serious; significant; social ~

 decisions having important consequences | lead to significant consequences | may have negative or positive consequences | more likely to be a consequence | research on the causes and consequences | result in consequences | the seriousness of the consequences | to be a consequence of | to deal with the consequences | to evaluate the consequences of | to understand more fully the consequences

**CONSISTENT (A)** | *spójny* | consistently | consist consisted consists  
consisting *składać się z* | consistency

**A N:** ~ approach; data; difference; evidence; finding; information; measure; pattern; policy; relationship; result; theme; trend


**ADV A:** completely; entirely; perfectly ~

 a body of evidence consisting | appear to be consistent with | broadly consistent with the | data are consistent with | evidence consisting principally of | evidence is consistent with | in a consistent manner | in a manner consistent with | in a way that is consistent | is consistent with findings | is entirely consistent with | is therefore consistent with | no consistent pattern of | not always consistent with | of evidence consisting principally | sample for the analysis consisted | this study consists of | were broadly consistent with

**CONSTITUTE (V)** | *stanowić* | constituted constitutes constituting | constituent constituents | constitutive

**V N:** ~ attempt; basis; case; challenge; change; component; evidence; knowledge; norm; part; point; response; system

**V ADV:** ~ clearly; collectively; ultimately


 and this constitutes a norm | constitutes a preliminary response to | constitutes a resource which can be | constitutes an appropriate way to be | constitutes an example of | constitutes the main point of | this constitutes evidence for | this work constitutes a preliminary response

**CONSTRAINT (N)** | *ograniczenie* | constraints | constrain constrained  
*constrains* constraining

**N V:** ~ exist; govern

**V N:** adjust; apply; impose; maintain; place; put; remove ~


**A N:** deliberative; disciplinary; important; major; severe; situational ~

 a set of constraints | constraints in this paper | constraints inherent in theoretical | constraints of data availability | constraints on time and | faces severe constraints on | given these constraints the | maintain these constraints | subject to the constraints | these constraints tend to

**CONSTRUCTION (N)** | *budowa/konstrukcja* | constructions | construct constructed constructs constructing | constructive *konstruktywny* | constructively

**V N:** complete; compose; facilitate; make; start ~


**A N:** basic; complex; joint; local; massive; serial; similar; social; symbolic ~

 a range of constructions which | is essential to the construction | participate in the construction of | processes that underlie the construction | the construction of | the nature of construction | their constructive criticism | to allow the construction | to identify the construction | used in the construction of | very process of its construction | we are also grateful for constructive comments from

**CONSULTATION (N)** | *konsultacja* | consultations | consult consulted consults consulting | consultant consultants | consultative | consultancy

**V N:** arrange; grant; have; hold; require ~


**A N:** close; individual; immediate; joint; on-line; public; regular; wide ~

 be consulted for | consultation advocated here | in consultation with | possibility of consulting | take part in consultations | to consult a corpus | to consult the source

**CONTACT (N)** | *kontakt* | contacts | contact contacted contacts contacting | contactable

**V N:** ban; break off; cut off; establish; hamper; have; lose; maintain; make; retain; ~


**A N:** close; cultural; daily; direct; early; external; frequent; individual; initial; intimate; personal; physical; prior; regular; social ~

 be in contact with | brought into contact | came into contact with | close contact with | come in contact | come into contact | enter into contact | face to face contact | had never initiated direct contact | had virtually no prior contact | in close contact with | in direct contact with | initiation of contact with | keep in contact | participants were contacted by | reason to re-establish contact | remain in contact | stay in contact

**CONTEMPORARY (A)** | *współczesny*

**A N:** ~ account; approach; art; belief; challenge; community; concern; context; criticism; culture; debate; event; issue; learning; literature; media; movement; period; perspective; problem; research; review; society; standard; study; theory; trend; understanding; view; work


**ADV A:** almost; nearly; strictly ~

 a contemporary example | contemporary approaches to | contemporary trends towards | contemporary understandings of | in contemporary culture | in the contemporary period | the contemporary world | traditional and contemporary

**CONTEXT** (N) | *kontekst* | contexts | contextual | contextualise contextualised contextualises contextualising

**V N:** consider; examine; offer; place; prefer; provide; put into ~

**A N:** academic; accessible; appropriate; broader; contemporary; conversational; cultural; current; different; economic; experimental; formal; general; global; identical; ideological; immediate; institutional; intellectual; interactive; larger; legal; limited; local; modern; national; new; particular; professional; proper; regional; relevant; situational; social; specific; theoretical; unique; urban; varying; wider ~


 be considered in the context | be interpreted in the context | be observed in the context | be placed in the context | be understood in the context | examined in the context of | for the range of contexts | in a range of contexts | in a variety of contexts | in the analysis of the context | in the context of | in the present context is | it is in this context | it was here in the context | must be placed in the context | observed in the context of | occurs in the context of | only in the context of | outside the context | seen in the context of | should be viewed in the context | taken out of context | the analysis of the context | the most and least preferred contexts | the most preferred context | understanding of the context | understood in the context of | viewed within the context of | when considered in the context | within the context of | within the larger context

**CONTRADICTION** (N) | *sprzeczność* | contradictions | contradict contradicted contradicts contradicting | contradictory

**N V:** ~ come about; emerge; exist

**V N:** acknowledge; detect; eliminate; explain; notice; perceive; resolve; reveal; see; solve; yield ~

**A N:** apparent; basic; central; clear; direct; inherent; internal; intrinsic; logical; obvious; seeming ~

 contradiction is evident | finding such an apparent contradiction | have removed the contradictions in | is not contradictory to | no contradiction between | resolve the apparent contradiction | seem




contradictory to | take account of the apparent contradiction | the apparent contradiction between | the blatant contradiction of | the contradiction between | the contradictory position | the seemingly contradictory | this may seem contradictory | which is a contradiction in terms | yields a contradiction

### **CONTRARY (A) | *przeciwny***

**A N:** ~ conclusion; effect; evidence; finding; view; viewpoint


**ADV A:** completely; directly; totally ~

 absence of evidence to the contrary | considered contrary to the | contrary to expectations | contrary to findings | contrary to hypothesis | he argued contrary to | on the contrary | thus contrary to | to the contrary | which is contrary to | which runs contrary to | would be contrary to

### **CONTRAST (N) | *kontrast* | contrasts | contrast contrasted contrasts contrasting | contrastive**

**V N:** emphasise; examine; express; form; make; notice; reduce; see; study; underline ~


**A N:** definite; direct; high; important; marked; obvious; sharp; significant; similar; stark; striking; strong ~

 by contrast with | in contrast to findings | in contrast to many | in sharp contrast to | in stark contrast with | in striking contrast to | one explanation may be the contrast between | stands in marked contrast to | therefore in contrast to | these results are in contrast | these results contrast markedly | this is in contrast to | this is in marked contrast | this is in sharp contrast | this is in stark contrast | this stands in contrast to | this was in contrast to | to discuss its effect by contrast | used contrastive analysis to | used to contrast differences

### **CONTRIBUTION (N) | *wkład* | contributions | contribute contributed contributes contributing | contributor contributors**

**V N:** assess; make; reduce ~

**A N:** different; direct; great; greatest; important; individual; main; major; marginal; modest; notable; relative; significant; small; substantial; unique; valuable; vital; voluntary ~

 do not make any contribution | make a strong contribution to | make a substantial contribution to | results make an important con-


tribution | should reflect relative contribution that | the authors gratefully acknowledge the contribution | this paper makes three contributions | to make regular contributions to

**CONTROVERSY (N)** | *kontrowersja* | controversies | controversial | controversially

**N V:** ~ arise; continue; exist; intensify; persist; surround

**V N:** cause; create; end; excite; produce; provoke; resolve ~

**A N:** acute; considerable; continuing; false; heated; important; major; prolonged; public; recent; sharp; substantial ~


 a controversy as to | a great deal of controversy | a matter of controversy | answer to the controversy raised | as a result of the controversy | complex or controversial | controversial activities such as | controversial subject of | controversy over whether | give rise to controversy | has been particularly controversial | highly controversial but | however there is a controversy | important and controversial | it is with the ever controversial | lead to controversy | the controversy between | the controversy surrounding | the ever controversial subject | the most controversial issues | with the ever controversial subject

**CONVENTION (N)** | *konwencja* | conventions | conventional | conventionally

**N V:** ~ demand; dictate; influence; prevail


**V N:** adhere to; defy; flout; follow; obey; observe ~

**A N:** accepted; arbitrary; established; old; social; underlying ~

 a matter of convention | as a matter of convention | at conventional levels | by convention | conforming to the convention | conventional and non conventional | conventional meaning of | conventions that prevail | conventional wisdom that | follow the convention that | the conventional event

**CONVINCE (V)** | *przekonać* | convinced convinces convincing | convincing | convincingly


**V ADV:** ~ clearly; completely; entirely; equally; particularly; perfectly

 a chain of unprovable but convincing arguments | a convincing analysis of | a convincing argument for | a convincing explanation for | convinced themselves that | convincing evidence of | convincing evidence that | finding convincing evidence in favour of | participants

were convinced of | provide no particularly convincing reason | remained convinced | sufficient to convince | these results provide convincing support for | unprovable but convincing

**COOPERATIVE (A)** | *współpracujący* | cooperate cooperated cooperates cooperating | cooperation | cooperatively


**A N:** ~ action; agreement; behavior; group; learning; research; strategy; study

 far from being cooperative | if it fails to cooperate | if the subject cooperated | more likely to cooperate with | willing to cooperate | would have an incentive to cooperate

**COORDINATION (N)** | *koordynacja* | coordinate coordinated coordinates coordinating | coordinator coordinators

**V N:** ensure; facilitate; improve ~


**A N:** better; greater; poor ~

 a lack of coordination | face a coordination problem | high level of coordination | in the coordination of | there is no coordination between

**CORE (N)** | *podstawa* | cores


**V N:** change; extend; form; make ~

**A N:** central; common; hard; inner; outer; soft ~

 as a core component | be done at the core | in the core disciplines | largely absent within the core | lies at the core of | outside the core discipline | published in the core discipline journals | the very core of

**CORRESPONDING (A)** | *odpowiedni/korespondujący* | correspond corresponded corresponds corresponding | correspondingly | correspondence


**A N:** ~ author; change; coefficient; decrease; equation; estimate; figure; frequency; increase; model; number; parameter; reduction; sequence; set; table; value

 correspondingly, it is unclear whether | described in terms corresponding to | the results correspond to findings in | will result in a corresponding | would lead to a corresponding

**CREATE (V)** | *tworzyć* | created creates creating | creation creations  
| creative | creatively | creativity | creator creators

**V N:** ~ concept; condition; culture; illusion; image; knowledge; market; memory; model; need; opportunity; problem; sense; situation; system; text; value


**V ADV:** ~ collaboratively; easily; newly; recently; potentially

 ability to create | can assist us in creating | can be used to create | create a sense of | create the conditions | in an effort to create | in our sample we create | is a term created by | it is possible to create methods | newly created to | solve problems created by | we aim to create the | we must do more than create | working together to create that

**CREDIT (V)** | *przypisać* | credited credits crediting | credit *uznanie*  
| creditor creditors

**V with N:** ~ assisting; authoring; responsibility


**V ADV:** ~ fully; generally; widely

 credited with responsibility for | deserving some credit for | he is credited with | is generally credited with | the writer is accordingly credited with

**CRITERION (N)** | *kryterium* | criteria

**V N:** adopt; apply; challenge; define; establish; fit; follow; fulfil; lay down; meet; satisfy; select; set; use ~


**A N:** additional; basic; different; exacting; existing; fundamental; minor; objective; precise; specific; strict ~

 criteria against which | interpretation of the criteria | likely to meet criteria for | meet criteria for | meet the inclusion criteria | procedures and acceptance criteria for | searches by any number of criteria | the above challenges criteria | the criteria for inclusion and exclusion | the criteria used to | the criteria used to evaluate | to fall within the acceptance criteria | to meet criteria for

**CRUCIAL (A)** | *zasadniczy* | crucially

**A N:** ~ aspect; component; difference; distinction; factor; information; issue; part; question; role; step; work

**ADV A:** equally; especially; particularly ~


 a crucial factor in | however it is crucial to | is crucial for understanding | is crucial to identify | is crucial to note | is crucial to

remember | it is crucial for the argument | it is crucial that | likely to be crucial | makes crucial use of | plays a crucial role | seen as crucial to | small but crucial space | the crucial role played | there is a crucial difference

**CULTURAL (A)** | *kulturalny/kulturowy* | culturally | culture cultures | culture cultured cultures culturing

**A N:** ~ approach; attitude; awareness; belief; category; code; content; determinant; distance; environment; event; field; globalization; hierarchy; matter; meaning; method; order; organization; participation; production; project; setting; standard; status; term; theory; tool; variation

**ADV A:** fundamentally; mainly; truly ~


 a general model of culture | cultural aspects of | deeply embedded cultural facet | in cultural terms | in the cultural repertoire | of the concept of culture | of their own culture | the influence of culture | the role of culture in | widely held cultural models | widely shared cultural models | within the culture of

**CYCLE (N)** | *cykl* | cycles | cycle cycled cycles cycling | cyclic | cyclical

**N V:** ~ delay, last

**V N:** complete; repeat ~

**A N:** continuous; full; further; subsequent ~

 during each cycle | followed by 40 cycles of | regardless of the cycle | relative to the cycle | stages per cycle | the beginning of the cycle | the number of processing cycles


## D

**DATA (N)** | *dane*

**N V:** ~ agree; apply; concern; demonstrate; indicate; prove; provide; refer; regard; reveal; show; suggest

**V N:** access; accumulate; acquire; add; adjust; amass; analyse; arrange; assemble; capture; classify; collect; compile; consider; enter; evaluate; examine; fabricate; gather; generate; get; handle; interpret; keep; look up; manage; mix; obtain; organise; process; produce; record; retrieve; store; study; use; utilize ~

**A N:** actual; additional; artificial; available; broad; comparative; complete; complex; comprehensive; continuous; current; daily; descriptive; detailed; different; empirical; erroneous; existing; experimental; extensive; financial; full; historical; incomplete; independent; individual; insufficient; large; limited; longitudinal; missing; multiple; narrow; necessary; normative; numerical; observed; original; preliminary; present; previous; published; qualitative; quantitative; raw; real; recent; relevant; reliable; sparse; specific; statistical; sufficient; supplementary; unpublished; valid ~


 a growing body of research data | a small sample of the data | an initial examination of the data | analyses of the data gathered | and the large body of data | aspects of the data are | assuming that the true data | data collected during | data collected through | data from corpus | degree of familiarity with the data | deletion of cases with missing data | due to limitations of the data | due to missing data on | due to the absence of data | for which we have sufficient data | for whom we had complete data | from our analysis of new data | if the amount of additional data | in order to compare the data | in the nature of the data | inform both our analysis of data | is the serious lack of data | it is clear from these data | large amounts of data and | limited amount of data as | observing the same data | on the basis of these data | on the totality of the data | preliminary analyses of the test data | reliability and validity of the data | shows the complete breakout of data | systematic collection of data on | the amount of additional data | the amount of data available | the data analyzed in | the data are likely | the data are usually | the data available at | the numbers next to the data | the serious lack of data | there were discrepancies within the data | to reduce the amount of data | to take account of the data | to the end of the data | totality of the data available | we had incomplete data from | we have sufficient data and | we obtained sufficient data | were employed for the data | which is consistent with the data

**DEBATE (N)** | *debata* | debates | debate debated debates debating | debatable

**N V:** ~ centre; concern; evolve; regard

**V N:** close; conclude; end; have; hold; open; provoke; start; win ~


**A N:** considerable; contemporary; critical; cultural; current; earlier; heated; intense; lively; methodological; old; ongoing; parliamentary; philosophical; political; public; recent; scholarly ~

 a matter of debate | claims made during debates | debate on the problem of | debates about the | has been heavily debated | has been the subject of debate | has been widely debated | in the debate | nature of the debate | overview of the debate | played a critical role in debates | shed new light on the debate | the continuing debate regarding | the debate between | the debate over | those who participated in the debates

**DECLINE (N)** | *spadek* | decline declined declines declining

**N V:** accelerate; appear; begin; cause; slow; start ~


**A N:** dramatic; general; gradual; inevitable; rapid; significant; serious; sharp; steep ~

 a decline in the | a dramatic decline | a rate of decline | a steep decline | a symptom of decline | evidence of the decline | factor in the decline | have typically attributed the decline | lead to a decline in | suggests that the decline in | the rate of decline in | there has been a substantial decline in | to determine whether this decline | who attributed the decline

**DEDUCTION (N)** | *wniosek* | deductions | deduce deduced deduces deducing

**V N:** draw; make; reach ~


**A N:** competent; logical; obvious; reasonable; strange; theoretical ~

 as deduced from | can be deduced from the context | from this he deduced that | it can be deduced | they deduced that | which leads to the deduction

**DEFINITE (A)** | *wyraźny/jednoznaczny* | definitely | definitive | indefinite

**A N:** ~ cause; conclusion; description; expectation; improvement; sign

**ADV A:** elaborately; less; more; very ~


 is definitely required | there is definitely no apparent reason

**DEFINITION (N)** | *definicja* | definitions | define defined defines defining | redefine redefined redefines redefining | definable | undefined

**N V:** ~ appear; coincide; facilitate; have; help; limit; provide; show

**V N:** accept; derive; include; offer ~

**A N:** acceptable; broad; exact; general; loose; narrow; overall; precise; wide ~


 agree with the definition | commonly used definition | no widely agreed definition for | the definition of | the most widely accepted definition | there is no generally accepted definition | true by definition | under the definition

**DEMONSTRATE (V)** | *wykazać* | demonstrated demonstrates demonstrating | demonstration demonstrations | demonstrative | demonstratively | demonstrable | demonstrably | demonstrator demonstrators

**N V:** analysis; data; experiment; research; study ~

**V N:** ~ benefit; feasibility; influence; need; presence; role; significance; superiority; value


**V ADV:** ~ amply; clearly; collectively; consistently; convincingly; empirically; previously; significantly

 a number of groups have demonstrated | a number of studies have demonstrated | as a way of demonstrating | in order to demonstrate that | in the present study we demonstrate | it has yet to be demonstrated | more recently it has been demonstrated | my aim has been to demonstrate | no convincing evidence has demonstrated | previous studies have demonstrated | prior studies have demonstrated | seen as a way of demonstrating | the aim here is to demonstrate | the results of this analysis demonstrated | three examples to demonstrate the | to demonstrate the feasibility | were the first to demonstrate

**DENOTE (V)** | *znaczyć/oznaczać* | denoted denotes denoting | denotation denotations *denotacja*

**V N:** ~ correlation; difference; number; order; relationship; state; value

**V ADV:** ~ explicitly; necessarily; precisely; regularly


 as denoting a | denote significant differences | tend to be denoted by | to be interpreted as denoting | used to denote both

**DENY (V)** | *zaprzeczyć* | denied denies denying | denial denials | deniable | undeniable

**V N:** ~ access; possibility; responsibility

**V ADV:** ~ effectively; emphatically; explicitly; firmly; formally; simply




 as a form of conscious denial | deny responsibility for | few would deny that | is no reason to deny | seem to reflect denial | simply deny that | there is no denying that | without denying that | while not denying

**DERIVE (V)** | *otrzymać* | derived derives deriving | derivation derivations | derivative derivatives *pochodna*

**V N:** ~ benefit; data; equation; estimate; factor; information; knowledge; pleasure; sequence


**V ADV:** ~ clearly; directly; empirically; essentially; largely; mostly

 can be used to derive | from which we can derive | in order to derive the | information derived from | is most likely derived from | those derivations leading | were derived from | were derived using


**DESIGN (V)** | *projektować* | designed designs designing | design designs | designer designers

**V N:** ~ activity; analysis; experiment; mechanism; model; strategy; structure; study; system; test; treatment

**V ADV:** ~ deliberately; explicitly; optimally; poorly; properly; purposefully

 following text describes the study design | framework for the design of | full details of the study design | the study was designed to | this experiment used the same design | used in the design of | used the same design as | was designed to assess | was designed to estimate | was designed to evaluate | which are designed to | will help in the design


**DESPITE (PREP)** | *pomimo*

 greetings may be used in the context of erotic emails where an attempt is made to create a sense of intimacy despite the fact that the recipient is unknown to the sender | despite the difference in size, they are essentially identical

**DETECT (V)** | *wykryć* | detected detects detecting | detection | detectable | detective | detector detectors

**V N:** ~ amount; case; difference; effect; fault; level; presence; signal; variation

**V ADV:** ~ accurately; easily; readily; sporadically


 a more sensitive method of detecting | can be shown to detect | examination makes it difficult to detect | number of cases detected

| test for the detection | the likelihood of detecting | the number of cases detected | to detect significant differences | to detect the effects | to detect the presence | to improve the detection | to verify lack of detection | was more likely to be detected | was too small to detect | widely used for the detection | without detectable levels of

**DETERMINE (V)** | *ustalić* | determined determines determining | determination | determinate | indeterminate | determinant determinants *wyznacznik* | deterministic | deterministically

**V N:** ~ distribution; factor; fact; level; pattern; preference; property; risk; strategy

**V ADV:** ~ conclusively; contextually; effectively; exactly; experimentally; generally; largely; partially; poorly; precisely; randomly; readably; reliably


 are therefore not helpful for determining | determined by calculating | determined in terms | for the determination | further research is needed to determine | it would be interesting to determine | it would be preferable to determine | most important factors in determining | play an important role in determining | so far as it is determined | studies would be required to determine | the first step is to determine | the present study was to determine | there is no way to determine | to be an important determinant | two most important factors in determining | was performed in order to determine | was undertaken to determine whether | were conducted to determine whether | what has yet to be determined | would be of interest to determine

**DEVELOPMENT (N)** | *rozwój* | develop developed develops developing | developmental | developmentally

**N V:** ~ occur; take place

**V N:** affect; aid; allow; analyse; assist; enhance; facilitate; foster; hamper; inhibit; plan; prevent; promote; slow; stimulate; support ~

**A N:** abnormal; academic; balanced; cognitive; communicative; conceptual; continued; early; economic; emotional; full; future; general; gradual; historical; internal; mental; moral; national; natural; normal; overall; personal; political; positive; professional; rapid; rational; recent; regional; religious; rural; sexual; significant; social; strategic; subsequent; successful; sustainable; technological; theoretical; typical; uneven; urban ~


 a basis for the further development | a central role in the development | a new treatment is being developed | a profound influence on the development | a risk factor for the development | a significant role in the development | as much as necessary for the development | enhance the development of | first part of this paper develops | have a role in the development | implications for the development of | important for the development of | important in the development of | in relation to the development | in terms of the development | is essential for the development | leads to the development of | led to the development of | play a role in the development | the basis for the development | the impact of a development | the opportunity to develop and | this study was to develop | to aid in the development | to be important in the development | to facilitate the development of | to focus on the development | to limit the development of | to maximize the development of | tools that are being developed | understanding of the development of | were twice as likely to develop | which may lead to the development | will facilitate the development of | with the potential to develop

**DEVICE (N)** | *narzędzie/przyrząd* | devices

**N V:** ~ operate; work

**V N:** adapt; adopt; design; employ; fit; install; invent; use ~


**A N:** complex; different; formal; important; mechanical; medical; new; powerful; simple; successful; useful ~

 especially laborious for the device | hit upon the device | resort to the device | the significance of the device | the use of the device | using this new device

**DEVOTE (V)** | *poświęcić* | devoted devotes devoting | devotion devotions | devotedly

**V N:** ~ attention; chapter; coverage; effort; energy; hour; labour; paper; resources; time; work


**V ADV:** ~ entirely; largely; mainly; specifically

 amount of attention devoted | amount of time devoted | bulk of the paper is devoted | her devotion to | increase the amount of time devoted

**DIFFERENTIATION (N)** | *rozróżnienie* | differentiate differentiated  
differentiates differentiating | differential | differentially

**V N:** analyse; increase; indicate; observe; require; study ~


**A N:** accurate; essential; functional; partial; specific; traditional ~

 be differentiated as | be differentiated into | be statistically differentiated | can be used to differentiate | clearly differentiated from | fails to differentiate between | in the differentiation of | is thus necessary to differentiate | of a differentiated input

**DIMENSION (N)** | *wymiar* | dimensions | dimensional | multidimensional | multidimensionally

**V N:** give; have; measure; supply ~


**A N:** approximate; basic; exact; maximum; minimum; precise; relevant; rough ~

 a number of dimensions | along dimensions ranging from | along the dimension of | composed of several of the dimensions | in a dimensional system | in the other dimension | is organized along two dimensions | lies on the dimension | of the dimensions identified | to simplify the dimensions of

**DIMINISH (V)** | *zmniejszyć* | diminished diminishes diminishing | diminution | undiminished

**V N:** ~ amount; degree; effect; effectiveness; importance; rate; value;


**V ADV:** ~ gradually; greatly; increasingly; markedly; significantly; substantially

 a diminished rate was | be diminished by | this effect diminishes with | to diminish over time

**DISCOVERY (N)** | *odkrycie* | discoveries | discover discovered discovers discovering | discoverer discoverers

**V N:** make ~

**A N:** early; false; first; fundamental; identical; important; independent; initial; lucky; original; recent; scientific; seminal; small; subsequent; sudden; unexpected ~

 a discovery that | a recently discovered | condition that research has discovered | examined the task itself to discover | important discovery that | in an attempt to discover | it is quite hard to discover | lead to the discovery of | made the important discovery that | on the


discovery of | remains to be discovered | the discovery of new | the discovery process | the lucky discovery | the newly discovered | waiting to be discovered | we discovered that | were first discovered in | with the discovery of | with the discovery that

**DISCUSSION (N)** | *dyskusja* | discussions | discuss discussed discusses discussing

**N V:** ~ begin; continue; develop; end

**V N:** avoid; begin; encourage; end; generate; hold; initiate; lead; open; organise; provoke; resume; start; stimulate; stop; summarise; sum up ~


**A N:** above; academic; additional; brief; comprehensive; critical; current; detailed; earlier; excellent; explicit; extended; extensive; foregoing; full; general; helpful; important; informal; insightful; interesting; lengthy; nuanced; ongoing; open; preceding; present; previous; public; recent; serious; stimulating; subsequent; theoretical; useful; valuable ~

 concludes with a discussion of | has been the subject of discussion | in this section we first discuss | prepares the way for discussing | recent reviews provide a detailed discussion | relevant to this discussion | see the discussion in | seem to affect the discussion | the following discussion will | the paper concludes with a discussion | the purposes of this discussion | there has recently been much discussion | there is no space to discuss | these results are discussed in | this is followed by a discussion | this prepares the way for discussing | this will be discussed further | to advance theoretical and methodological discussions | to begin the analysis by discussing | to discuss the advantages | undoubtedly a central topic of discussion | we conclude by discussing the | we conclude with a discussion | we contribute clarifying insights to discussions | where subjects under discussion become | which has not previously been discussed | which leads on to a discussion | with a brief discussion

**DISPLAY (V)** | *prezentować* | displayed displays displaying | display displays

**V N:** ~ data; feature; figure; result; sign; symptom

**V ADV:** ~ briefly; clearly; consistently; poorly; repeatedly


 a display of erudition | displayed some features | displaying a significant | he displayed once | once again the figure displays | put on display in | results displayed in table | symptoms displayed by | ta-

ble displays the results | the figure displays results | the frequency of symptoms displayed | the table displays the | to have at one time displayed | to the display of | useful for displaying | were put on display in

**DISPOSAL** (N) | *usuwanie/do dyspozycji* | dispose disposed disposes disposing | disposable

**V N:** begin ~


**A N:** automatic; effective; proper; safe; subsequent ~

 at their disposal | capable of disposing | have at their disposal | to dispose of | use and disposal of

**DISTINCTION** (N) | *rozdzielenie* | distinctions | distinct | indistinct | distinctly | indistinctly | distinctive | distinctively

**V N:** blur; draw; emphasise; ignore; maintain; make; note; obscure; observe; recognise; see; stress ~


**A N:** academic; categorical; central; classic; clear; conceptual; conventional; critical; crucial; current; famous; featural; formal; fundamental; further; important; obvious; proposed; qualitative; real; sharp; similar; subtle; taxonomic; theoretical ~

 a clear distinction | an important distinction | as distinct from | but not completely distinct from | clear distinction between | distinct but related | distinct differences in | distinct from that | distinctive feature of | make a distinction between | no distinction is made | obscures the distinction | the distinction between | the distinctions described | the distinctive elements of | the fine line making distinctions | there is a distinction between | there is no real distinction | to distinguish between | to draw a distinction between

**DISTORT** (V) | *zniekształcić* | distorted distorts distorting | distortion distortions

**V N:** ~ belief; pattern; rating; speech; thought; view

**V ADV:** ~ completely; intentionally; seriously; systematically


 a distorted attempt | distorted view of | distorting their ratings | distortions are clearly | distortions resulting from

**DISTRIBUTION** (N) | *rozmięszczenie* | distributions | distribute distributed distributes distributing | redistribute redistributed redistrib-

utes redistributing | redistribution | distributional | distributive | distributor distributors

**V N:** achieve; control; determine; ensure; increase; organise; show ~

**A N:** common; complementary; cumulative; different; entire; initial; joint; marginal; normal; observed; overall; parametric; prior; regional; similar; spatial; stationary; symmetric; underlying; unequal ~


 are distributed differently | based on the distribution of | implications for the distribution | implications of the distribution | the extent and distribution of | to predict the distribution of | we examined the distribution of | were distributed over | were distributed similarly | were randomly distributed during | with respect to the distribution

**DIVERSITY (N)** | *różnorodność* | diversify diversified diversifies diversifying | diverse | diversely | diversification

**N V:** ~ correspond; decline; manifest; show

**V N:** create; increase; maintain; preserve ~

**A N:** considerable; cultural; enormous; explaining; functional; general; great; huge; increasing; remarkable; wide ~


 a great diversity of | a vast diversity of | a wide diversity of | increases in diversity | the diverse needs of | the diverse results of | the diverse roles of | the diverse ways in | the diversity of practices | there is a diversity of | this definition of diversity | to explain the diversity of | to the diversification of

**DOCUMENT (N)** | *dokument* | documents | document documented documents documenting | documentation

**N V:** ~ deal with; detail; outline; record; reveal; state

**V N:** annotate; complete; draft; draw up; examine; forge; interpret; issue; keep; look up; mislay; obtain; prepare; produce; publish; release; retrieve; revise; submit; study ~

**A N:** authentic; complete; comprehensive; important; necessary; obscure; official; original; relevant; scientific; separate; valid; vital ~


 basis of historical documents | body of research documents | document is available | document is presented | document sources for | is used as a working document | literature documenting the | literature has developed documenting | no actual evidence documenting his | not possible to document | on the basis of historical documents | refer to the document | search for documentation of | the documents pro-

duced | the documents relate to | the interpretation and use of document | there is no actual evidence documenting | thoroughly documenting their

**DOMAIN (N)** | *dziedzina* | domains

**V N:** develop; study; understand ~


**A N:** autonomous; central; cognitive; cultural; different; exclusive; extensive; important; private; professional; public; relevant; specific; theoretical ~

 across multiple domains | area of research in this domain | domains of knowledge | domains of lifestyle | domains of study | excluded from the domain of | fall into the domain of | functioning in various domains | is in the domain of | is within the domain of | within the model of domain

**DOMINANT (A)** | *dominujący* | dominate dominated dominates dominating | dominance | domination

**A N:** ~ approach; class; culture; design; element; factor; feature; force; group; ideology; method; paradigm; position; role; source; strategy; theme; view


**ADV A:** apparently; entirely; largely; totally; weakly ~

 are more likely to be dominated | has become one of the dominant | has long been dominated by | lost its dominant position | the dominant paradigm in | the dominant source of | the dominant use of | to be the dominant | with long periods of domination | would not threaten the dominance

**DRAFT (N)** | *wersja* | drafts | draft drafted drafts drafting | redraft redrafted redrafts redrafting

**V N:** approve; correct; draw up; make; prepare; produce; publish ~

**A N:** early; final; first; initial; original; preliminary; previous; rough ~


 commenting on earlier drafts of | comments on a draft of | comments on a previous draft | helpful comments on an early draft | helpful comments on earlier drafts | helpful suggestions on different drafts | insightful comments on an earlier draft | their helpful comments on earlier drafts | valuable comments on earlier drafts



**DRAMATIC (A)** | *dramatyczny* | dramatically | drama dramas | dramatised dramatises dramatising | dramatisation dramatisations | dramatist dramatists

**A N:** ~ action; change; decline; decrease; difference; effect; evidence; failure; form; growth; impact; improvement; performance; reduction; rise; shift; success; tension


**ADV A:** eminently; especially; mainly; merely; suitably ~

 are dramatically shaped by | could have a dramatic impact | has changed dramatically over | have a dramatic impact | have dramatic effects on | likewise dramatically changed | that the dramatic changes | there has been a dramatic

**DURATION (N)** | *czas trwania*

**V N:** determine; increase; measure; reduce; report ~

**A N:** average; brief; equal; estimated; expected; long; short; significant; total ~


 for the duration of | tend to be of equal duration | the expected duration | the total duration | total duration of | variations in the duration | was no significant difference in duration | with duration of | with longer duration

## E

**ELEMENT (N)** | *element* | elements

**V N:** be; combine; constitute; contain; discover; form; have; include; involve; notice ~


**A N:** basic; central; common; contextual; critical; crucial; different; discrete; dominant; essential; finite; important; key; main; major; necessary; new; primitive; regulatory; repetitive; salient; single; specific; strategic; structural; technical; typical; visual ~

 an analysis of the elements | by the number of elements | containing the same number of elements | elements necessary for | elements that require | in terms of the elements | is difficult to decide which element | the core elements of | the ways in which these elements

**ELIMINATE (V)** | *eliminować* | eliminated eliminates eliminating | elimination

**V N:** ~ difference; effect; error; item; need; possibility; problem; uncertainty


**V ADV:** ~ altogether; completely; effectively; entirely; eventually; fully; totally

 by eliminating the | eliminated from the | eliminates the uncertainty | elimination procedures is | items were eliminated | required to eliminate | statistics is used to eliminate | to eliminate all but | were eliminated due to | were eliminated from | were used to eliminate | would reduce or eliminate any

**EMERGE (V)** | *pojawić się* | emerged emerges emerging | emergence | emergent

**N V:** article; contrast; difference; effect; evidence; factor; finding; pattern; picture; problem; relationship; result; theme; understanding ~


**V ADV:** ~ eventually; finally; fully; gradually; repeatedly; ultimately

 emerge in response | emerged as a part | emerged from the | emerged in the | parallel pattern of results emerge | pattern of findings emerged | pattern of results emerged | the picture that emerges | themes that emerge from | this article emerged out | what emerges from

**EMPHASIS (N)** | *nacisk* | emphases | emphasize emphasized emphasizes emphasizing

**V N:** give; lay; place; put ~


**A N:** considerable; current; great; heavy; increased; increasing; original; particular; special; strong ~

 emphasis reported here | emphasis upon the | emphasize the importance | great deal of emphasis | greater emphasis reported here | important to emphasize that | increasing emphasis on | it is also important to emphasize | less emphasis on literature | tends to emphasize the | the degree of emphasis | with an emphasis on

**EMPIRICAL (A)** | *empiryczny* | empirically


**A N:** ~ analysis; approach; basis; data; estimate; evaluation; evidence; finding; ground; implication; investigation; issue; justification; knowledge; model; observation; problem; research; result; study; support; test; work

**ADV A:** entirely; largely; merely ~

 be demonstrated empirically | both theoretically and empirically | empirically observed factors | empirically validated assessment | meaningful and more empirically based | more empirically based approach | theoretically and empirically | this has yet to be empirically | to be demonstrated empirically | to be tested empirically | to empirically test the

**ENABLE (V)** | *umożliwić* | enabled enables enabling | enablement  
**V N:** ~ analysis; calculation; characterisation; comparison; examination; investigation


**V ADV:** ~ commonly; potentially

 is needed to enable the | is too limited to enable | it also enabled participants | study did not enable examination | that enables individuals to

**ENCOUNTER (V)** | *napotkać* | encountered encounters encountering | encounter encounters


**V N:** ~ difficulty; problem

**V ADV:** ~ commonly; frequently; normally; rarely; subsequently

 as is often encountered in the literature | be aware that a single encounter | explore the problems encountered | likely to be encountered in | since the details encountered along | to explain why we encounter | were encountered in

**ENFORCEMENT (N)** | *wprowadzenie w życie* | enforcements | enforce enforced enforces enforcing


**A N:** effective; legal; proper; strict; tight ~

 a lack of enforcement | adopt and strictly enforce | against the enforcement of | enforcement of existing | in the enforcement of | this helps to enforce the | through which to enforce and | to attempt to enforce conformity | to enforce the constraint

**ENHANCE (V)** | *poprawić* | enhanced enhances enhancing | enhancement

**V N:** ~ ability; activity; capacity; chance; efficiency; interest; need; potential; quality; research; understanding


**V ADV:** ~ considerably; enormously; greatly; markedly; significantly; substantially

 to the enhancement of | has the potential to enhance | leads to enhanced understanding | procedure which leads to enhanced | the potential to enhance the | to enhance or maintain | to enhance our understanding | was further enhanced by

**ENORMOUS (A)** | *ogromny* | enormously

**A N:** ~ advantage; amount; challenge; diversity; impact; importance; increase; number; power; pressure; range; success; variety; volume


**ADV A:** comparatively; potentially ~

 an enormous amount of | enormous amounts of | enormous increase in | enormous number of | enormous range of | enormous variety of | has generated an enormous | place enormous importance on | the enormous advantage

**ENSURE (V)** | *zapewnić* | ensured ensures ensuring

**V N:** ~ continuity; efficiency; minimum; recovery; validity


**V ADV:** ~ fully; routinely; ultimately

 as a temporary measure to ensure | develop strategies as needed to ensure | effort has been made to ensure | is not sufficient to ensure | take measures to ensure that | the best way to ensure | was administered to ensure the | was done to ensure that

**ENTITY (N)** | *jednostka* | entities

**V N:** access; identify; name; separate ~


**A N:** abstract; animate; basic; discrete; distinct; independent; legal; national; new; physical; political; social; separate ~

 chain of entities | the different kind of entity | the number of entities | the parts of the entity

**ENVIRONMENT (N)** | *środowisko* | environments | environmental | environmentally

**V N:** adapt to; change; control; create; describe; design; enhance; establish; foster; improve; preserve; protect; provide; structure ~


**A N:** cultural; dangerous; ecological; economic; external; global; hostile; human; immediate; institutional; legal; local; natural; new; permissive; physical; political; social; supportive; total; urban ~

 changes in the environment of | environment in which | fit in with the environment | get out of the environment | in the environment of | of the environment

**EQUATION** (N) | *równanie* | equations | equate equated equates equating

**V N:** solve; work out ~


**A N:** algebraic; complicated; functional; integral; linear; mathematical; simple ~

 by the following equation | equations reported in table | right hand side of the equation | set of equations | sides of the equation | similar to the equation above | solution in four equations | solving the following structural equation

**EQUIVALENT** (A) | *równoznaczny* | equivalent equivalents *odpowiednik* | equivalence | equivalently

**A N:** ~ accuracy; amount; analysis; effect; entry; expression; form; increase; information; level; model; number; option; position; rate; restriction; result; size; term; value; volume

**ADV A:** almost; approximately; broadly; closely; essentially; exactly; practically; precisely; roughly ~


 are logically equivalent | as equivalent to | be partially equivalent | functionally equivalent to | is approximately equivalent to | is the approximate equivalent of | roughly equivalent to | substantial equivalence of | this is equivalent to | yield outcomes equivalent to

**ERROR** (N) | *błąd* | errors

**N V:** ~ appear

**V N:** admit; avoid; commit; correct; discover; eliminate; eradicate; examine; find; make; notice; predict; rectify ~

**A N:** absolute; common; factual; fundamental; great; important; local; major; mean; possible; potential; random; relative; serious; standard ~


 eliminate obvious cases of error | in correcting errors | is responsible for any remaining errors | remaining errors and omissions | remaining errors are my own | the top class error rate | to make errors | types of error made | viewed as sources of error | were classified as

other errors | what counts as error | where the standard errors of | whether error rates varied | with an arbitrary number of errors

**ESSENCE (N)** | *istota* | essential

**V N:** capture; convey; represent; understand ~


**A N:** true; very ~

 as essential for | because they view it as essential | captures the essence of | essence of things | is essential for identifying | is essential that the | is essential to connect | is essential to demonstrate | is essential to determine | is essential to look | is essential to note | is essential to remember | it is first essential to | plays an essential role | they view it as essential | this understanding is essential to | thought to be the essence | to be an essential part | to be the essence of | to play an essential role | very essence of

**ESTABLISH (V)** | *ustalić/wprowadzić* | established establishes establishing | establishment establishments

**V N:** ~ approach; fact; law; method; model; norm; party; pattern; procedure; relationship; rule; stage; state; value

**V ADV:** ~ definitely; firmly; fully; rapidly


 for example it is well established | it appears ideally to establish | it is now well established | it may be useful to establish | it was not possible to establish | norms can be established in | what remains to be done is to establish

**ESTIMATE (N)** | *ocena szacunkowa* | estimates | estimate estimated estimates estimating | estimation estimations

**N V:** ~ indicate; predict; show; suggest

**V N:** calculate; give; provide; submit ~


**A N:** accurate; biased; consistent; current; empirical; initial; official; preliminary; reasonable; recent; reliable; rough; separate ~

 a short time period to estimate | according to an estimate | estimates are statistically significant | the technique used to estimate | to assess or estimate in | to calculate separate estimates of | to estimate the amount | to estimate the effects | to estimate the equations | to estimate the extent | was employed to estimate | was used to estimate the | we estimate the model | we estimate the probability | we report the estimates | we were able to estimate

**ETHICAL (A)** | *etyczny*

**A N:** ~ aspect; dilemma; ideal; judgement; norm; question; rule; value; virtue


**ADV A:** generally; largely ~

 disciplines considering the ethical aspects | ethical dimensions of | ethical expectations of | ethical explorations of | ethical foundations of | ethical implications of | ethical standards of | for their ethical decision | sense of what is ethical | the ethical decision making | was either ethical issues

**ETHNIC (A)** | *etniczny* | ethnically | ethnicity

**A N:** ~ conflict; feature; group; minority


**ADV A:** inately ~

 between ethnic groups | closely linked to ethnicity | ethnic differences in | within the ethnic group


**EVALUATION (N)** | *ocena* | evaluations | evaluate evaluated evaluates evaluating | evaluative | evaluatively

**V N:** carry out; make ~

**A N:** additional; careful; clinical; comparative; critical; empirical; formal; independent; informal; initial; medical; negative; objective; positive; preliminary; subjective; systematic ~

 are powerful sources of evaluation | evaluation procedures for | in the first place the evaluation | positive evaluation of the | prior to their evaluation | problems with this evaluation | sample used for forecast evaluation | score is used for the evaluation | the evaluation is based | the evaluation of the | the evaluation of whether

**EVENTUALLY (ADV)** | *w końcu* | eventual | eventuality eventualities

 eventually lead to | eventually results in | may eventually be | may eventually become | were eventually accepted | would eventually develop


**EVIDENCE (N)** | *dowód* | evident *oczywisty* | evidently

**N V:** ~ accumulate; agree; confirm; corroborate; demonstrate; emerge; exist; indicate; match; prove; reveal; show; suggest; support

**V N:** accept; accumulate; admit; believe; call; challenge; cite; collect; contradict; corroborate; discover; disprove; examine; falsify; gath-

er; get; give; interpret; lack; obtain; offer; present; produce; provide; record; reveal; rule out; supply; take; uncover; yield ~

**A N:** abundant; additional; ample; available; clear; conclusive; conflicting; considerable; convincing; current; direct; empirical; existing; experimental; extensive; growing; important; indirect; initial; limited; little; new; overall; positive; preliminary; present; qualitative; recent; reliable; scientific; significant; statistical; strong; substantial; sufficient ~


 are consistent with previously reviewed evidence | bulk of evidence | however we still lack the evidence | on the basis of this evidence | scrutiny of evidence | seems fully justified by the evidence | the clash of evidence | the most critical pieces of evidence | the research and empirical evidence | the results provide strong evidence | the study did not provide evidence | there are limitations to any evidence | there is a lack of evidence | there is a wealth of evidence | there is as yet no evidence | there is emerging evidence that | there is growing evidence that | there is increasing evidence that | this may be seen as evidence | this would not be evidence | to this growing body of evidence | we found little evidence for | we found no evidence for | we provide empirical evidence that | which provided stronger evidence | while there is plenty of evidence | will provide further evidence | will provide us with evidence | yet completely clear from this evidence

**EVOLUTION (N)** | *ewolucja* | evolve evolved evolves evolving | evolutionary

**N V:** ~ occur; proceed

**V N:** trace ~

**A N:** biological; cultural; continuous; gradual; historical; human; natural; peaceful; political; rapid; social; technological ~

 evolved from the | the rapidly evolving | will tend to evolve


**EXAMPLE (N)** | *przykład* | examples

**N V:** ~ illustrate; occur; show

**V N:** cite; contain; draw; give; include; provide; take ~

**A N:** additional; brief; classic; clear; common; complex; concrete; different; early; empirical; excellent; famous; final; good; hypothetical; illustrative; important; instructive; interesting; notable; obvious; particular; present; previous; prominent; recent; representative; simple; specific; striking; telling; typical ~




 be seen in the following example | illustrated by the following examples | illustrated in the final example | is necessarily limited by the examples | I will provide an example | often cited as a textbook example | serves as an example | table gives some examples | the most prominent example of | the most visible example of | the purpose of using this example | the way in which individual examples | there are few examples of | there are many examples of | these results suggest that for example | to follow the example of | to give just one example | to give one example | to identify further examples of | to take an extreme example | to take just one example | will provide an example here

**EXCEED (V)** | *przewyżżyć* | exceeded exceeds exceeding | exceeding | exceedingly

**V N:** ~ expectations; level; number; threshold


**V ADV:** ~ clearly; eventually; greatly; significantly; slightly; substantially

 could exceed expectations some | exceeded by the | exceeds the number | far exceeded the | likely to exceed | results could exceed expectations | that substantially exceed those | to avoid exceeding | unless the above exceeds

**EXCLUDE (V)** | *wykluczyć* | excluded excludes excluding | exclusion | exclusive | exclusively |

**V N:** ~ cases; causes; possibility


**V ADV:** ~ considerably; greatly; normally; regularly; significantly; substantially

 exclude the possibility | excluded from all | excluded from further analysis | has argued against excluding more | were excluded because they | were excluded due to | were excluded from the

**EXHIBIT (V)** | *wykazać* | exhibited exhibits exhibiting | exhibit exhibits *eksponat* | exhibition exhibitions

**V N:** ~ behaviour; symptom; trait

**V ADV:** ~ clearly; frequently; generally; occasionally; publicly


 from the exhibition | have been shown to exhibit | that exhibit characteristics of | that exhibit partial agreement | to exhibit increasing | will be more likely to exhibit

**EXPANSION** (N) | *poszerzenie* | expand expanded expands expanding | expandable | expandability

N V: ~ occur; take place

V N: analyze; encourage; facilitate; finance; fund; halt; impede; limit; prevent; promote; restrict; stop ~

A N: colonial; considerable; global; imperial; international; major; massive; rapid; significant; steady; substantial ~


 a modified and much expanded version | a need for the expansion | call for expansion | embark on expansion | expanded version of this paper | go for expansion | put a stop to expansion | students can expand their knowledge | was an attempt to expand

**EXPERT** (N) | *ekspert* | experts | expertise | expertly

N V: ~ advise; agree; argue; claim; predict; recommend; say

V N: consult ~


A N: acknowledged; independent; leading; real; recognized ~

 appeal to expert opinion | ask the expert to | by the expert panel | cited by experts | her expert assistance in | to expert opinion as | treatment recommendations made by the expert

**EXPLICIT** (A) | *wyraźny* | explicitly | explicitness

A N: ~ analysis; belief; connection; consideration; criterion; demonstration; description; evidence; guideline; hypothesis; information; instruction; knowledge; model; reference; representation; purpose; rule; statement; theory


ADV A: absolutely; fully; highly; relatively; sufficiently ~

 explicit criteria for | explicit definition of | explicit demonstration of | explicit description of | explicit discussion of | the explicit purpose of | the implicit and explicit | the implicit explicit distinction | the relationship between implicit and explicit | they do not explicitly | to make explicit the | to make this explicit | these explicit discussions | was explicitly designed to

**EXPLOITATION** (N) | *wykorzystanie* | exploit exploited exploits exploiting | exploitative

V N: prevent ~


A N: direct; economic; effective; efficient; full ~

 has been exploited in | in terms of child exploitation | lead to the exploitation of | the harmful and exploitative role | to be able to fully exploit | the rate of exploitation

**EXPLORE (V)** | *badać* | explore explored explores exploring | exploration explorations | exploratory

**V N:** ~ application; area; aspect; characteristic; effect; extent; impact; implication; issue; possibility; question; range; relation; relationship; role; use; way


**V ADV:** ~ briefly; directly; extensively; fully; properly; rarely; systematically; thoroughly

 argues for a more nuanced exploration | as a tool for exploration | be seen as an exploratory | be usefully extended by exploring | could be usefully extended by exploring | further research is needed to explore | it would be useful to explore | paper is an attempt to explore | research is needed to explore | study is an exploratory effort | substantial number of papers have explored | that has not yet been explored | the current study was to explore | the present study is an exploratory | to address this issue by exploring | to explore the possibility | to explore the prediction | to explore the relationship | to further explore the | to provide a relatively thorough exploration

**EXPOSURE (N)** | *kontakt z czymś* | exposures | expose exposed exposures exposing

**V N:** increase; limit; minimize; reduce ~


**A N:** acute; additional; brief; continuous; direct; economic; extended; increased; initial; multiple; natural; occupational; potential; primary; prior; prolonged; repeated; significant; subsequent; total ~

 among those exposed to | prior exposure to the | the effects of exposure to | to which all clients are exposed | was not facilitated by prior exposure | was verified by exposing the | with extended exposure to | with increased exposure to | with occupational exposure to | yet are significantly exposed to

**EXTERNAL (A)** | *zewnątrzny* | externally

**A N:** ~ cause; condition; environment; factor; influence; institution; position; pressure; source; stimulus; world


**ADV A:** largely ~

 a variety of external factors | an external objective | an external observer | an external standard | anything external to | internal and external | is external to | the external environment | the external world

**EXTRACT (N)** | *fragment* | extracts | extract extracted extracts extracting | extraction extractions

**V N:** publish; read ~

**A N:** brief; long; short ~

 below is a short extract | can be extracted from | data extracted from | is a short extract from | samples were extracted


## F

**FACTOR (N)** | *czynnik* | factors

**N V:** ~ affect; contribute; determine; inhibit; influence; operate; predict; reveal

**V N:** analyse; consider; detect; determine; discover; distinguish; eliminate; examine; investigate; recognize; uncover ~

**A N:** common; contextual; critical; crucial; different; environmental; external; important; independent; individual; intrinsic; main; major; psychological; relevant; significant; single; situational; social; specific; stimulating~


 are increasingly recognized as important factors | due to a combination of factors | relate to a number of factors | researchers who attempt to uncover factors | results revealed the expected factors | the controls associated with this factor | the direct requirements of these factors | the earlier studies which investigated factors | the factors that cause | the factors that contribute | the factors that determine | the factors that potentially | the factors that predict | there are a number of factors | to a large number of factors | to be a contributing factor | to be a major contributing factor | to be a major factor | to reduce the number of factors | was used to create a factor | we aim to elucidate the factors | which ensures that the factors

**FEATURE (N)** | *cecha* | features | feature featured features featuring

**N V:** ~ characterise; convey; distinguish

**V N:** exhibit; have; incorporate; know; manifest; share; show ~


**A N:** basic; central; characteristic; common; critical; defining; different; distinctive; distinguishing; essential; general; important; individual; institutional; main; relevant; salient; selected; significant; similar; specific; standard; striking ~

 capture many of the salient features | involves only one feature to | is conveyed by features associated | retain some of the major features | same or very similar features | seeming to have a certain feature | the most notable feature of | the most salient feature of | the most striking features of | the presence of a feature | this is a common feature | to have significant features of | total number of features for | was also found in the feature | were found to have features | with the claim that the feature | would argue that these features | would be to rate the features

**FILE (V)** | *włączyć do dokumentacji* | filed files filing | file files *plik/teczka*

**V N:** ~ document; information; report; statement


**V ADV:** ~ electronically; formally; neatly; promptly

 keep the file for | on file with the authors | the data file

**FINAL (A)** | *końcowy* | finally

**A N:** ~ analysis; category; cause; chapter; column; decision; demand; draft; example; issue; model; offer; part; period; phase; point; position; question; report; result; sample; section; session; solution; stage; target; version; volume; word


**ADV A:** almost; approximately ~

 allow authors to post the final version | finally there is | in this final section | the final sample | the final sample consists | the final sample for | the final text version | were not included in the final version

**FINITE (A)** | *ograniczony/skończony* | finitely

**A N:** ~ difference; element; input; limit; means; mode; number; order; period; sample; sequence; set; size; state


**ADV A:** almost; temporally ~

 in terms of a finite set | over a finite period of | using finite means

**FLEXIBILITY** (N) | *elastyczność* | flexible

**V N:** allow; preserve ~

**A N:** apparent; considerable; increased; necessary; sufficient ~


 the importance of flexibility | with more flexibility in | would not allow the necessary flexibility

**FLUCTUTATION** (N) | *wahanie* | fluctuations | fluctuate fluctuated fluctuates fluctuating

**N V:** ~ occur

**V N:** produce ~

**A N:** considerable; economic; marked; sharp; substantial ~


 amplitudes of fluctuation | years with no fluctuation

**FOCUS** (V) | *skupić* | focused focuses focusing | focus *przedmiot zainteresowania*

**N V:** book; paper; research; researcher; study ~

**V on N:** aspect; development; difference; effect; factor; form; impact; information; issue; language; problem; quality; relationship; research; role; understanding

**V ADV:** ~ exclusively; generally; increasingly; initially; largely; mainly; narrowly; predominantly; primarily; specifically; traditionally


 in this paper I will focus | that they have decided to focus | the analysis will focus on | this breadth of focus may | this change of focus would | to a shift from a focus | we have chosen to focus | which comes into focus here | with a particular focus on | with a special focus on | with a specific focus on | with the center or focus | with the main focus on

**FORMULA** (N) | *formuła/wzór* | formulae formulas | formulate formulated formulates formulating | formulation formulations

**N V:** ~ apply; describe; mean; read

**V N:** adopt; apply; change; describe; determine; establish; exploit; produce; propose; use ~

**A N:** appropriate; complex; complicated; definite; final; proper; successful ~

 according to the formula | as formulated in the | be formulated as follows | calculated using the formula | hypothesis can be formulated | involved in the above formula | is formulated in terms | not


well formulated by | the formula for the | using the following formula | with a well formulated

**FOUNDATION** (N) | *podstawa/fundacja*

N V: ~ provide; serve

V N: build; establish; form; found; lay; provide; support ~


A N: classical; conceptual; historical; metaphysical; new; permanent; religious; solid; sound; strong; theoretical ~

 cultural foundations of | laid the foundation for | to provide a foundation for | was supported by the foundation

**FOUND** (V) | *oprzec/zalożyć* | founded founds founding | founder founders *założyciel*

V N: argument; critique; development; institute; model; school; system


V ADV: ~ newly; originally; rarely

 a model founded on the | a system founded on | are well founded | is founded upon | the founders of the | which was founded in

**FRAMEWORK** (N) | *rama* | frameworks

V N: build; develop; establish; have; make; outline; offer; propose; provide; set ~


A N: analytical; basic; broad; coherent; common; comprehensive; conceptual; current; explanatory; formal; general; legal; methodological; new; strategic; strong; theoretical; unified; useful ~

 as a conceptual framework for | considered within the framework of | grows out of a theoretical framework | is irrelevant under this framework | provide a more sophisticated framework | provide a useful framework for | this paper develops a theoretical framework | thus while offering a framework | to develop a framework for | we outline a framework | we propose a framework | within the broad framework of | working within the framework

**FUNCTION** (N) | *funkcja* | functions | function functioned functions functioning | functional | functionally

V N: carry on; define; fulfil; have; hold; identify; perform; serve; take on ~


**A N:** basic; central; cognitive; constant; decreasing; different; essential; evidential; important; increasing; main; normal; objective; possible; potential; recursive; regulatory; rhetorical; similar; social; specific; symbolic; vital ~

 as a function of | class of functionally important | form and function of | in terms of their function | is functionally related to | to be a function of | vary as a function

**FUNDAMENTAL (A)** | *zasadniczy* | fundamentally

**A N:** ~ aspect; assumption; capability; change; component; concept; difference; discipline; distinction; element; entity; feature; frequency; goal; importance; information; issue; level; mechanism; nature; part; principle; problem; process; property; question; reality; research; right; role; value; variable

**ADV A:** absolutely; relatively ~


 a fundamental distinction between | a fundamental role in | appear to be a fundamental | is fundamental to the | it is of fundamental importance | one of the fundamental | one of the fundamental properties | the fundamental nature of | there is a fundamental

## G

**GENDER (N)** | *pleć* | genders | gendered

**V N:** ascertain; assign; correlate; determine; find; identify; see ~

**A N:** different; dominant; female; feminine; male; marked; masculine; mixed; neuter; normal; same; traditional ~


 as it affected race and gender | present study examines gender differences | study were to determine whether gender | the effects of gender | the influence of gender | there were no gender differences | to determine whether gender and | variables of age, gender and | were predicted by participant gender | with less traditional gender role | within as well as across gender

**GENERATE (V)** | *generować/wywołać* | generated generates generating | generative



**V N:** ~ behavior; data; demand; estimate; explanation; hypothesis; model; number; response; result; solution


**V ADV:** ~ automatically; commonly; consistently; conventionally; independently; newly; randomly; typically

 can be generated from | can generate an explanation | estimates are generated using | in order to generate | is generated by the | is sufficient to generate | number of solutions generated | the ability to generate | the data generating process | was used to generate

**GLOBAL (A)** | *globalny* | globally | globe globes

**A N:** ~ analysis; assessment; challenge; change; competition; constraint; context; data; distribution; economy; event; feature; influence; instrument; issue; market; movement; pattern; period; perspective; process; report; research; risk; scale; service; society; strategy; supply; view; warming


**ADV A:** increasingly; truly ~

 a global process is | between global and local | from a global perspective | in a global context | in many different global contexts | in the global age | influenced by global processes | on a global scale | operating at a global level | significant increase in global | the increasingly global nature

**GOAL (N)** | *cel* | goals

**V N:** accomplish; achieve; adopt; attain; establish; fulfil; have; pursue; reach; seek; set ~


**A N:** common; desired; different; explicit; functional; general; important; independent; main; multiple; mutual; overall; personal; political; primary; specific; strategic; ultimate ~

 achieve the ambitious goals | aims at the goal of | one means of achieving this goal | one way to fulfill the goal | the incompatibility of these goals | the ultimate goal of | to accomplish these goals we | to the attainment of the goals | with the goal of | works for the goal of

**GRADE (N)** | *stopień* | grades | grade graded grades grading *ocenić*

**V N:** achieve; attain; award; get; receive ~


**A N:** academic; first; high; intermediate; low; secondary ~

 academic plans and grades | achieve good grades in | at a higher grade | define criteria used to grade | for the detection of high grade | review and grade the | use grading scales

**GRANT (V)** | *przysnać* | granted grants granting

**V N:** ~ access; autonomy; benefit; consent; degree; option

**V ADV:** ~ expressly; originally; previously; rarely

 as taken for granted | assumptions taken for granted that | be taken for granted | consent had been granted | granting an option | more likely to be granted | previously taken for granted | to take for granted | was taken for granted

**GUARANTEE (N)** | *gwarancja* | guarantees | guarantee guaranteed guarantees guaranteeing

**V N:** demand; get; give; have; offer; produce; promise; provide; receive ~

**A N:** absolute; firm; proper; reliable; satisfactory; solid ~


 does not necessarily guarantee | in order to guarantee | is guaranteed by the | there is no guarantee

**GUIDELINE (N)** | *wytyczna* | guidelines

**N V:** ~ apply

**V N:** adhere to; apply; develop; follow; issue; lay down; observe; offer; provide; set; suggest ~

**A N:** additional; appropriate; basic; broad; clear; comprehensive; detailed; ethical; explicit; general; main; reliable; specific ~


 guidelines for preparing | guidelines set by | guidelines with some flexibility | in full compliance with the guidelines | the published guidelines | to avoid restrictive guidelines | under the guidelines

## H

**HIERARCHICAL (A)** | *hierarchiczny* | hierarchically | hierarchy hierarchies

**A N:** ~ account; analysis; approach; control; effect; entity; information; interaction; level; method; model; order; organization; position; ranking; relation; relationship; status; structure; system

**ADV A:** excessively; profoundly, strongly ~


 appeals to hierarchy | levels of the hierarchy | summary of hierarchical regression | the hierarchical organization of | the hierarchical structure of

**HIGHLIGHT (V)** | *uwypuklić* | highlighted highlights highlighting

**N V:** article; estimate; publication; review; statistics; study ~

**V N:** ~ area; danger; difference; difficulty; feature; idea; impact; importance; influence; issue; mechanism; need; point; possibility; potential; problem; role; significance

**V ADV:** ~ clearly; consistently; explicitly; particularly; specifically; suitably; systematically; typically


 findings highlight the importance | serves to highlight | studies have highlighted | the highlighted element | the issues highlighted | this paper highlights | to highlight differences between

**HYPOTHESIS (N)** | *hipoteza* | hypotheses | hypothesize hypothesized hypothesizes hypothesizing | hypothetical | hypothetically

**N V:** ~ concern; predict

**V N:** accept; advance; confirm; construct; find; form; formulate; observe; propound; prove; put forward; refute; reject; set; strengthen; support; test ~

**A N:** alternative; basic; explicit; first; following; general; initial; joint; main; minimal; null; original; plausible; primary; separate; strong; tentative; working ~


 consistent with this hypothesis | failure to reject the null hypothesis | formulated the following null hypotheses | little support for hypotheses | predictions of the potentiated familiarity hypothesis | present evidence consistent with the hypothesis | reject the hypothesis | results are consistent with the hypothesis | support the hypothesis | the following hypothesis is formed | the following hypothesis is presented | therefore the following is hypothesized | this is consistent with the hypothesis | this leads to the following hypothesis | thus we test the following hypothesis | two mutually exclusive hypotheses | under the alternative hypothesis that | under the hypothesis | was computed to test the hypothesis | we cannot reject the null hypothesis | we tested the following hypothesis | we thus have the following hypotheses



**IDENTICAL (A)** | *identyczny* | identically

**A N:** ~ condition; context; expectation; experiment; goods; group; information; item; manner; meaning; model; object; pattern; preference; question; result; sequence; state; strategy; survey; value


**ADV A:** absolutely; categorically; completely; essentially; exactly; functionally; logically; nearly; qualitatively; virtually ~

 an essentially identical task | are assumed to be identical | are nearly identical to those | be identical except for their | identical or close to identical | identical to that described above | identical to that found in | identical to that used by | identical to those used in | identical with the exception of | pairs of identical items | procedure was identical to that | the procedure was identical to | use of identical strategies by | using an identical regimen of | was identical to that of | were logically identical but | were virtually identical to

**IDENTIFY (V)** | *identyfikować* | identified identifies identifying | identification

**V N:** ~ change; characteristic; difference; effect; factor; feature; issue; risk; target; type

**V ADV:** ~ accurately; automatically; clearly; consistently; correctly; easily; exactly; frequently; generally; incorrectly; initially; newly; originally; previously; recently; repeatedly; separately; specifically; subsequently; systematically; typically

 along with others identified in | are meant to allow the identification | basis for the identification of | be identified independently of the | considering all identified issues as | have been identified as important | have not yet been identified | identified as important in the | identified as one of the | identified by a computer program | identified in those firms where | identified on the basis of | identified under the null hypothesis | problem with the identification of | processes of identification | requires the identification of | resulted in the identification | techniques for the identification of | test for the identification of | that have been identified in | the already identified risks surely | the benefits that they identified | useful in the identification | with considering all identified issues

**IDEOLOGY** (N) | *ideologia* | ideologies | ideological | ideologically  
N V: ~ imply; produce

V N: adopt; conceive; have; overthrow; reject ~

A N: colonial; conservative; domestic; dominant; heroic; historical; imperial; imperialist; individualistic; national; political; popular; racial ~  
🔗 acceptance of the ideology | and ideological consequences of | ideological and political | ideological implications of | ideological influences and | ideology rather than evidence | impact of the ideology | replaced the negative ideology | the ideological content of | the ideological origins of | the popular ideology of the | their ideological belief that | this ideology is concerned in part | usually saturated in conservative ideology

**IGNORE** (V) | *pominąć* | ignored ignores ignoring | ignorance *niewiedza*

V N: ~ effect; fact; impact; implication; importance; possibility; problem; realities; role

V ADV: ~ completely; generally; largely; safely; simply; totally

🔗 can be safely ignored | had ignored or misunderstood | ignored in studies of treatment | in his report he ignored | is largely ignored in studies | is rather that they ignored | knowledge and ignorance | that could not be ignored | those aspects that were ignored | through ignorance of | to highlight the largely ignored

**ILLUSTRATE** (V) | *ilustrować* | illustrated illustrates illustrating | illustration illustrations

N V: analysis; case; example; graph; section; study ~

V N: ~ case; complexity; concept; connection; consequence; difference; difficulty; distinction; effect; extent; fact; impact; implication; importance; influence; mechanism; method; nature; notion; pattern; point; principle; problem; process; relationship; result; role; way

V ADV: ~ beautifully; briefly; clearly; nicely; vividly

🔗 a collection of beautifully illustrated articles | a great deal of illustration | a schematic illustration of | a simple illustration of | a useful illustration of | as an illustration consider | as illustrated in the second row | discussion and illustration | drew my attention to the illustrations | example offers us a concrete illustration | illustrated by a consecutive sample of | is illustrated by the fact that | paper has il-


illustrated one means of | provides an illustration of | receive a great deal of illustration | results are illustrated in Fig. | these results are illustrated in Fig. | to give an illustration of | will be further illustrated with quotations

### **IMAGE** (N) | *obraz* | images

**N V:** ~ appear; emerge

**V N:** acquire; adjust; change; create; cultivate; develop; feature; form; have; improve; match; offer; present; preserve; produce; project; reinforce; show ~

**A N:** cognitive; common; different; digital; dimensional; dominant; dynamic; enlarged; general; historical; idealized; inverse; medical; natural; negative; overall; photographic; positive; predominant; representative; static; true; visual ~


 all images were obtained using | an image contrasts sharply with | an image is key to | an image of the resulting | an image of themselves as | as an image of the | as the original image but | every image taken underwent a | hold that image in mind | image associated with | image is key to identifying | image is not limited to | image represents what size and

### **IMPACT** (N) | *wpływ* | impact impacted impacts impacting

**N V:** ~ lessen; minimize; reduce

**V N:** achieve; assess; consider; control; create; diminish; generate; increase; induce; lessen; reduce; test ~

**A N:** actual; adverse; apparent; big; complex; considerable; detrimental; direct; dramatic; dynamic; economic; greater; high; huge; immediate; important; initial; large; larger; little; low; main; major; marginal; mean; moderate; negative; overall; positive; possible; potential; profound; real; relative; significant; small; social ~


 a negative impact on the | analysis of the impact of | and the impact of the | estimates of the impact of | evidence of the impact of | framework for examining the impact | had little impact on the | have a greater impact on | have a significant impact on | have an impact on the | impact assessment review | impact of a change in | indication of the impact of | the literature on the impact | to assess the impact of | to evaluate the impact of | to examine the impact of | to have

a significant impact | we examine the impact of | we report the impact of | what is the impact of

**IMPLEMENTATION (N)** | *wdrożenie* | implement implemented implements implementing

**V N:** achieve; ensure; secure; supervise ~

**A N:** current; detailed; effective; empirical; immediate; initial; original; successful ~


 are developed and implemented | are most likely to be implemented | faithfully implement the agreement | involved the implementation of a | policy could not be implemented | the development and implementation of | these changes were implemented albeit | to the implementation of the | to the successful implementation of | which involved the implementation of

**IMPLICATION (N)** | *implikacja/konsekwencja* | implications | implicate implicated implicates implicating

**N V:** ~ concern; follow

**V N:** carry; deny; examine; explore; grasp; have; ignore; realise; see; study ~


**A N:** clear; clinical; direct; empirical; general; ideological; important; interesting; main; major; methodological; negative; normative; possible; potential; practical; profound; significant; social; strategic; strong; theoretical ~

 a number of implications can | academic resources can be deeply implicated | and implications for future research | conclusions and implications for | distinct from but still implicated | explore the implications of the | factors have been implicated in | greater insight into the mechanisms implicated | have limited implications or inferences | implications for empirical studies of | implications for our understanding of | implications for research and practice | implications for the development of | implications for the role of | implications for the study of | implications of these findings for | implications of this approach for | may have important implications for | the implications of our results | the implications of the model | there are several implications for | to explore the implications of | we consider the implications of | what are the implications of

**IMPLICIT (A)** | *ukryty* | implicitly

**A N:** ~ arrangement; association; assumption; belief; contrast; criticism; critique; decision; function; incentive; knowledge; learning; measure; memory; presumption; rule; skill; support; term; theory; understanding; value

**ADV A:** formally; mostly ~


 an implicit criticism of | assumptions implicit in the claim | implicit and explicit processes in | implicit as well as explicit

**IMPLY (V)** | *sugerować/implikować* | implied implies implying

**N V:** approach; argument; condition; finding; function; hypothesis; model; resources; restriction; result; study; system; theory; view ~

**V N:** ~ ability; absence; existence; need; presence; relationship; superiority; use

**V ADV:** ~ essentially; typically


 does not necessarily imply that | if it is correct it implies that | implies that for a given | in that they seem to imply | may be interpreted as implying | should not be taken to imply | the analytical results also imply | this implies a need to | this implies that his view | this implies that it is | this in turn implies that | this is not to imply | this might be taken to imply | this seems to imply that

**IMPOSE (V)** | *narzucić* | imposed imposes imposing | imposition

**N V:** hypothesis; model; nature; state; theory ~

**V N:** ~ condition; constraint; limitation; restriction


**V ADV:** ~ artificially; externally; fanatically; judicially

 impose the restrictions | imposed by the model | imposed by the nature | imposed by the new | imposed by the state | largely successful at imposing a | limitations imposed by the | the conditions imposed on | the constraints imposed by | the imposition of conditions | the restrictions imposed on | with the imposition of

**INCENTIVE (N)** | *bodziec/zachęta* | incentives

**V N:** create; need; offer; provide; remove ~

**A N:** additional; appropriate; economic; financial; greater; immediate; implicit; powerful; real; strong ~

 a strong incentive to | accept the offered incentive | an incentive to change | an incentive to ignore | create an incentive to | have an




incentive to | incentive to search for | reduces the incentive to | this increases the incentive | with an incentive to

**INCIDENCE** (N) | *częstość* | incident *towarzyszący* | incidental *nieistotny/towarzyszący* | incidentally *przypadkowo* | incident incidents *zdarzenie*

N V: ~ decrease; increase

V N: examine; minimize; predict; rate ~

A N: decreased; greater; high; increased; increasing; low; overall; relative; specific ~


 a higher incidence of | a significantly higher incidence | an increased incidence of | at the time of the incident | by the high incidence | evaluated the incidence of | evidence on the incidence | examined the incidence of | in the event of an incident | incidence of failure is | increase the incidence of | predict the incidence of | reduce the incidence of | the high incidence of | the relatively low incidence | the use of critical incidents | to minimize the incidence | was incidental to the

**INCLINATION** (N) | *skłonność* | inclinations | incline inclined inclines inclining

N V: ~ correlate

V N: feel; follow; have; resist; show ~


A N: behavioural; deviant; homosexual; natural; prosocial; social; strong ~

 increase some inclination in the | natural inclination to | they are more inclined to | were less inclined to

**INCOMPATIBLE** (A) | *niezgodny* | compatible | incompatibly | incompatibility | compatibility

A N: ~ concept; implication; position; system; technology; view


ADV A: apparently; categorically; computationally; immediately; logically; mostly; mutually; necessarily; seemingly; systematically ~

 for compatibility with the previous literature | his is incompatible with | importance of compatibility factors | the compatibility factors | the compatibility of | the effectiveness of compatibility | to try to achieve compatibility

**INCORPORATE (V)** | *włączyć* | incorporated incorporates incorpo-  
rating | incorporation

**V N:** ~ concept; fact; form; information; notion; possibility; role; type

**V ADV:** ~ consistently; directly; fully; partially; readily; successfully


 be incorporated into plans | fully incorporated into the | in order to incorporate the information | incorporated in the data | information is incorporated into | not always fully incorporated | only partially incorporated into

**INDEX (N)** | *indeks/wskaźnik* | indexes indices | index indexed in-  
dexes indexing

**N V:** ~ forecast; list; measure

**V N:** cover; derive; measure; scale; use ~

**A N:** composite; direct; general; high; ideal; right ~


 a direct index of | an index based on | as an index of | each index was scaled | high index of suspicion | index is used to | index of values | was taken to index | with a high index | with the index of

**INDICATE (V)** | *wskazać* | indicated indicates indicating | indication  
indications *oznaka* | indicative | indicator indicators

**N V:** analysis; arrow; asterisk; bar; data; evidence; finding; line; number; research; respondent; result; score; study ~

**V N:** ~ absence; amount; category; degree; existence; extent; importance; increase; number; position; presence; significance


**V ADV:** ~ accurately; clearly; clinically; consistently; explicitly; previously

 asked to indicate whether they | asterisks indicate significance at a | is not necessarily indicative of | respondents were asked to indicate | the results indicate that the | these data indicate that the | these findings indicate that the | well suited to indicate how | were then asked to indicate | which is indicative of | would tend to indicate that

**INDIVIDUAL (A)** | *indywidualny* | individually | individual indi-  
viduals *jednostka*

**A N:** ~ basis; behaviour; characteristic; choice; country; data; development; difference; experience; factor; firm; interest; investor; item; level; member; performance; preference; property; right; species; stock; student; subject; variable; variation; word; work


**ADV A:** additionally; certainly; clearly; essentially; highly ~

 an individual choice to | as opposed to individual | at the individual level | characteristics of the individual | enabling the individual to | individual differences | participants were tested individually in | role of individual differences | specific to the individual | that individual differences in | that influence an individual | to attend to these individually | were measured individually for | with his individual needs

**INDUCE (V)** | *wywołać* | induced induces inducing | induction

**V N:** ~ activity; belief; damage; death; development; formation; increase; production; release


**V ADV:** ~ artificially; behaviourally; chemically; culturally; dramatically; experimentally; highly; markedly; mentally; rapidly; significantly; strongly; systemically

 beliefs induced by the | can be induced experimentally | have demonstrated that induction of | induced in response the | rationality of certain induction | to induce by repeated testing | was not induced by

**INEVITABLE (A)** | *nieuchronny* | inevitably | inevitability

**A N:** ~ change; conclusion; conflict; consequence; death; delay; development; end; failure; feature; future; limitation; nature; outcome; part; process; result


**ADV A:** linguistically; necessarily; physically; wholly ~

 an inevitable consequence of | due to the inevitable | inevitable and desirable | inevitably lead to | inevitably result in | it is inevitable that | that despite their inevitability | the inevitable outcome of | will inevitably influence | will inevitably involve | will inevitably result in

**INFER (V)** | *wnioskować* | inferred infers inferring | inference inferences

**V N:** ~ cause; number; relationship; value

**V ADV:** ~ analytically; automatically; consistently; readily; reliably


 anticipated or inferred from | are anticipated or inferred | can be inferred from | draw inferences about | inferences about the | inferences regarding the | it can be inferred | the basis for inference | the inferences drawn from | to make inferences about

**INFLUENCE (N)** | *wpływ* | influences | influence influenced influences influencing | influential

**N V:** ~ affect; decline; extend; spread

**V N:** acknowledge; attribute; exercise; exert; feel; fight against; gain; lessen; lose; resist; trace; use ~


**A N:** beneficial; considerable; corrupting; cultural; direct; important; increasing; independent; indirect; large; limited; major; modifying; mutual; negative; pervasive; political; positive; possible; potential; powerful; profound; real; relative; significant; strong ~

 a brief but influential paper | a major influence on the | are likely to influence the | are strongly influenced by the | be more influential than | due to the influence of | had a major influence on | has a significant influence on | influence on the development of | influence the extent to which | is influenced by the presence | likely to be influenced by | may have been influenced by | no doubt influenced by the | of positive and negative influence | particularly influential in | the influence of prior beliefs | the influence received in a | to determine the influence of | to examine the influence of | to reduce the influence of | under the influence of alcohol | well known and influential

**INHERENT (A)** | *nieodłączny* | inherently


**A N:** ~ assumption; complexity; conflict; danger; difference; difficulty; error; feature; limitation; meaning; nature; problem; property; risk; tendency; tension

**ADV A:** typically ~

 an inherent property of the | and inherent features of a | dangers are inherent in this | inherent in the notion of | is a paradox inherent in | is an inherent problem in | that there is an inherent | that there is nothing inherently | the inherently difficult nature | the limitation inherent in using | there is an inherent danger | welcomed the challenges inherent in | which is inherent in the

**INITIAL (A)** | *początkowy* | initially

**A N:** ~ analysis; assessment; capital; condition; contact; difference; dose; impact; information; level; number; observation; period; phase; price; rate; reaction; registration; sample; screening; session; stage; state; step; stimulus; study; target; treatment; value


 after initial treatment for | an increase in the initial | an initial investigation of the | an initial phase of | an initial public | in the initial conditions | in the initial period the | in the initial stages of | the initial value of | to the initial level | view that the initial state | when the initial stimulus

**INITIATIVE (N)** | *inicjatywa* | initiatives | initiate initiated initiates initiating *zapoczątkować* | initiation initiations

**N V:** ~ enable; facilitate; involve; prompt

**V N:** announce; call for; demonstrate; have; launch; lose; plan; show; take; undertake ~

**A N:** educational; environmental; European; future; global; joint; legislative; local; new; proposed; regulatory; voluntary ~


 initiatives aimed at | initiatives such as | initiatives which enable | less likely to initiate | more likely to initiate treatment | neither initiated the first | never initiated direct contact | number of initiatives prompted most participants to | the proposed initiatives | the reactions were initiated by

**INNOVATION (N)** | *innowacja* | innovations | innovate innovated innovates innovating

**N V:** ~ occur

**V N:** adopt; apply; develop; design; introduce; make ~

**A N:** attractive; cultural; educational; immanent; industrial; institutional; new; radical; recent; significant; specific; successful; technological ~


 a radical innovation in | a radical innovation is | in the innovation process | incentive to innovate | innovation and firm performance | innovation in light of | innovation in terms of | need for innovation and | rate of innovation decreases | stage of the innovation | the rate of innovation | the stages of innovation

**INPUT (N)** | *wkład/dane wejściowe* | inputs

**N V:** ~ follow; function

**V N:** get; have; need; provide; receive ~


**A N:** analytical; comprehensible; current; differentiated; direct; enriched; environmental; helpful; parental; physical; possible; prosodic; sensory; total; visual ~

 basis for input calculations | effects presented in input | input begins to increase | input of labor in the | receive input from the | takes as input a | the input parameters used in | using input analysis

**INSIGHT (N)** | *zrozumienie/spostrzeżenie* | insights | insightful

**V N:** gain; give; have; offer; provide; show; yield ~

**A N:** additional; considerable; further; greater; important; interesting; little; new; recent; rich; theoretical; useful; valuable ~


 data that provides insights into | here offer insights into how | insights into the nature of | may yield interesting insights into | methodological insights to practical | mined for insights into organizational | provide further insights into the | the insights of those who | to gain additional insights about | to gain deeper insights into | we contribute clarifying insights to | will provide new insights into

**INSPECTION (N)** | *badanie* | inspections | inspect inspected inspects inspecting

**N V:** ~ reveal; show

**V N:** conduct; make; order ~

**A N:** annual; close; judicial; manual; periodic; public; quarterly; regular; routine; thorough; visual ~


 available for inspection | based on visual inspection | can be seen on closer inspection | inspection and maintenance | items that need inspection | on closer inspection | visual inspection of

**INSTANCE (N)** | *przypadek/przykład* | instances

**N V:** ~ occur; show

**V N:** cite; constitute; give; provide; quote; recall; represent ~

**A N:** actual; canonical; characteristic; clear; concrete; different; final; first; individual; multiple; numerous; particular; positive; relevant; significant; specific; typical; unique ~


 an instance of a | as an instance of | for instance in the | for instance some studies | in the first instance | in this instance the | is an instance of | only one instance of | was defined as an instance

**INSTRUCTION (N)** | *polecenie* | instructions | instruct instructed instructs instructing

**N V:** ~ indicate; influence; tell

**V N:** carry out; check; follow; give; ignore; issue; supply ~


**A N:** careful; clear; definite; detailed; exact; explicit; precise; simple; written ~

 a series of instructions | a set of instructions | according to the instructions | following instructions were provided | found that such instructions | instructions were given to | keep to the instruction | participants were instructed | series of instructions to | subjects were instructed | such instructions could result | that such instructions helped | the following instructions were | to follow such instructions

**INTEGRAL (A)** | *integralny*

**A N:** ~ aspect; component; element; equation; form; function; part; role


**ADV A:** arguably ~

 an integral element of | an integral part of | as an integral element | as the integral part of | form an integral part | play an integral role in

**INTEGRATION (N)** | *integracja* | integrate integrated integrates integrating

**V N:** accelerate; achieve; encourage; facilitate; stimulate ~


**A N:** close; complete; economic; effective; environmental; European; financial; full; functional; global; partial; social; specific; successful ~

 a lack of integration | able to integrate | an integrated approach to | fully integrated into the | more closely integrated | the integration of data | the integration of the | the level of integration | the limits of integration | the order of integration | to become more integrated | to full integration | to partial integration | varying degrees of integration

**INTELLIGENCE (N)** | *inteligencja* | intelligent | intelligently

**V N:** assess; demonstrate; estimate; have; measure; show; test; use; waste ~


**A N:** artificial; innate; normal; outstanding; poor; superior ~

 affecting their intelligence nevertheless | in intelligent systems networks | intelligence test was administered | scale of intelligence | suggests that intelligence | verbal intelligence was found | views of intelligence | was intelligently made with

**INTENSITY (N)** | *intensywność* | intense | intensely

**V N:** decrease; increase; measure; vary ~


**A N:** average; emotional; greater; high; higher; increasing; low; moderate; reduced; relative ~

 characterized by intense experiences | depending on the intensity | determine the intensity of | different levels of intensity | frequency and intensity of | is less abundant and intense | periods of more intense | the intensity of the | the subject of intense debate | under intense scrutiny by | with a high intensity | with the same intensity

**INTERACTION (N)** | *interakcja* | interactions | interact interacted interacts interacting *oddziaływać na siebie* | interactive | interactively  
**N V:** ~ lead; occur


**V N:** adjust; demonstrate; prove; show ~

**A N:** complex; direct; dynamic; early; human; negative; positive; possible; significant; social; specific; virtual ~

 a significant two-way interaction between | due to the interaction of | evidence of an interaction of | in the interaction between the | interacted with each | interaction between the two factors | involved in the interaction of | show a significant interaction on | significantly interacted with | the interaction of the effects | there was no interaction between | variables interacted with

**INTERMEDIATE (A)** | *pośredni*


**A N:** ~ depth; grade; input; layer; level; position; range; risk; stage; value

 an intermediate level of | in an intermediate position | in an intermediate range

**INTERNAL (A)** | *wewnętrzny* | internally | internalize internalized internalizes internalizing

**A N:** ~ affair; argument; audit; capital; complication; conflict; consistency; control; dynamics; factor; feature; force; influence; logic; mechanism; medicine; migration; organ; process; processing; reliability; report; standard; state; structure; validity

**ADV A:** mostly; strictly ~

 as an internal standard | both internal and external | had good internal reliability | has an internal consistency | internal and external validity | internal logic of the | its internal mechanism of | may eventually be internalised | results and internal control | the internal structure of




**INTERPRETATION** (N) | *interpretacja* | interpretations | interpret  
 interpreted interprets interpreting | interpretive | interpretative

N V: ~ emerge; involve

V N: give; make ~

A N: accurate; additional; alternative; broader; collective; common; conflicting; conventional; correct; different; distinct; dynamic; historical; legal; multiple; particular; plausible; possible; pragmatic; semantic; simultaneous; specific; straightforward; various ~


 a matter of interpretation as | based on a personal interpretation  
 | be interpreted as evidence | be interpreted as implying | consistent  
 with the interpretation that | evidence for this interpretation is | for  
 a fuller interpretation of | fuller interpretation of this method | if this  
 interpretation is correct | in favor of an interpretation | in the analy-  
 sis and interpretation | in the interpretation of the | interpretation is  
 not available for | interpretation is reinforced by the | interpretation  
 is supported by the | interpretation is to be ignored | interpretation  
 of the references to | interpretation of these results is | interpretation  
 of this finding is | is consistent with the interpretation | is probably  
 better interpreted as | one interpretation of this finding | problems  
 with the interpretation of | results of this section are interpreted | re-  
 sults should be interpreted with | so readily interpreted as | this out-  
 come also can be interpreted | which can be interpreted as | with no  
 difference in interpretation

**INTERVAL** (N) | *odstęp* | intervals

N V: ~ occur

V N: measure ~

AN: irregular; last; long; regular; successive ~


 a long interval between | at a fixed interval | at an interval of | at  
 weekly intervals | beginning of the interval | the interval over which  
 | within the same interval

**INTERVENTION** (N) | *interwencja* | interventions | intervene inter-  
 vened intervenes intervening *stanąć na przeszkodzie/interweniować*

N V: ~ consist; include; occur


V N: make; prevent; risk ~

A N: armed; appropriate; brief; clinical; early; effective; human; mil-  
 itary; planned; preventive; selective; specific; surgical ~

 claim for its intervention in | did not intervene directly | for its intervention in debates | leading to intervention before | specific intervention can be | the effects of an intervention | the end of the intervention | to intervene on behalf

**INTRINSIC (A)** | *nieodłączny* | intrinsically

**A N:** ~ constraint; difference; difficulty; factor; interest; motivation; nature; orientation; tendency; value


 an intrinsic part of | an intrinsic tendency for | intrinsic and extrinsic motivations | is an intrinsic tendency | is intrinsic to the | the intrinsic difficulty of | the intrinsic value of | to result from intrinsic

**INVESTIGATION (N)** | *badanie* | investigations | investigate investigated investigates investigating | investigative | investigator investigators

**N V:** ~ reveal; show

**V N:** close; conduct; demand; discontinue; hold; hush up; initiate; make; pursue; start; undertake ~

**A N:** analytic; analytical; careful; clinical; comparative; comprehensive; criminal; critical; current; detailed; empirical; experimental; exploratory; further; future; philosophical; preliminary; present; previous; prospective; qualitative; recent; retrospective; scientific; separate; systematic ~


 a more detailed investigation of | an empirical investigation of its | an empirical investigation of the | an initial investigation of the | are currently under investigation and | empirical investigation of the use | further investigation of the relationship | however few studies have investigated | in the present study we investigated | investigation into the role of | investigation of a wide range | its limitations for an investigation | paper provides an empirical investigation | project aimed to investigate | prompted an investigation of the | purpose of this investigation was | that remains to be investigated | the earlier studies which investigated | the focus of the investigation | the present study was to investigate | the results of this investigation | the task was designed to investigate | there is a need to investigate | therefore need to be investigated | this investigation was to examine

**INVESTMENT** (N) | *inwestycja* | investments | invest invested invests investing

**N V:** ~ increase; rise

**V N:** attract; cut; discourage; encourage; increase; inhibit; make; plan; reduce; stimulate ~


**A N:** careful; heavy; important; long-term; massive; secure; substantial; successful ~

 gain of investment and | helpful in making investment | in the investment decisions | in the investment of | invest more heavily | investment has been made | rate of investment is | series of investment and | the investment choice is | the investment cost of | the investment yields | the level of investment | the rate of investment | value of the investment

**INVOKE** (V) | *powołać się na/wywołać* | invoked invokes invoking

**V N:** ~ evidence; function; notion; response


**V ADV:** ~ consistently; explicitly; extensively; frequently

 been invoked to explain | expectations invoked in | explicitly invoked in | invoked in order to

**INVOLVE** (V) | *pociągnąć za sobą/obejmować* | involved involves involving | involvement | uninvolved

**V N:** ~ analysis; assumption; attempt; construction; creation; development; examination; identification; implementation; increase; outcome; presentation; study


**V ADV:** ~ actively; actually; centrally; closely; currently; deeply; directly; frequently; fully; generally; heavily; highly; indirectly; intimately; necessarily; occasionally; possibly; potentially; primarily; rarely; specifically; traditionally; typically; usually

 actively involved in the | complexity of the issues involved | deeply involved in the | factors involved in the | involved in a variety | involved in the process | involved in the study | involved the implementation of a | is involved in the | is involved in the development | parties involved found the | shown to be involved in | that are involved in | the mechanisms involved in | the number of involved | underlying processes involved in the

**ISSUE (N)** | *kwestia* | issues

**V N:** address; clarify; consider; debate; develop; discuss; examine; explore; highlight; identify; raise ~


**A N:** central; complex; critical; current; economic; empirical; ethical; final; first; fundamental; global; important; legal; local; main; major; new; practical; related; relevant; significant; social; specific; strategic; theoretical; wider ~

 a number of issues | develop two issues of | discussion of these issues | identify and discuss issues of | issues are addressed in | issues are being treated | issues are discussed in | issues associated with the | issues in the analysis of | issues need to be addressed | issues raised in the | issues related to the | issues such as the | number of issues that | range of issues and | some of the issues raised | the following issues need to | the issues under discussion | the issues under investigation | to address these issues | to resolve these issues | with issues such as

**ITEM (N)** | *element* | items

**V N:** check; classify; correlate; generate; recognize; select; use ~

**A N:** complex; exceptional; experimental; extraordinary; individual; negative; new; ordinary; positive; single; specific ~

 all of the items | items classified as | items in the present | items in this category were | items most highly correlated | items of each pair | items we recognize in | items were drawn from | items were selected for the | items were used to | set of items to use | the number of items | to classify test items


# J

**JUSTIFICATION (N)** | *uzasadnienie* | justify justified justifies justifying | justifiable

**N V:** ~ be; lie; rest

**V N:** find; give; have; offer; produce; provide; receive; see ~

**A N:** common; different; empirical; greater; little; objective; plausible; potential; pragmatic; primary; reasonable; strong; sufficient; theoretical ~


 considerable theoretical and empirical justification | gains its prima facie justification | is formulated in terms of justification | is sufficient to justify the | provide some justification for | put forward justification | seems fully justified by | seems to be more justifiable | the justifications given by | they postulate and justify the | this approach is justified because | to justify their answers | will have to be justified | with some justification that

# K

**KNOWLEDGE (N)** | *wiedza* | know knew known knows knowing | knowledgeable | knowingly

**V N:** accumulate; acquire; apply; broaden; construct; create; demonstrate; develop; display; disseminate; extend; gain; have; improve; increase; lack; possess; seek; spread; test; use ~

**A N:** abstract; academic; accurate; actual; adequate; background; basic; causal; common; contextual; cultural; current; deep; detailed; easy; effective; expert; explicit; extensive; factual; full; general; greater; growing; implicit; innate; intuitive; local; mutual; new; objective; personal; practical; previous; prior; procedural; professional; relevant; scientific; shared; specialized; specific; superior; technical; traditional; wide; widespread ~


 beneficial effects of knowledge | currently little is known | in order to extend knowledge | in the acquisition of knowledge | in the form of knowledge | in the growth of knowledge | in the pursuit of knowledge | in the search for knowledge | involves many different aspects of knowledge | it is currently not known | it is not known why | it is not yet known | it is now known that | it is well known | on the basis of fragment knowledge | on the basis of my knowledge | source of knowledge about | the development of the knowledge | the existing body of knowledge | the knowledge required to | to synthesize knowledge | to the best of our knowledge | to the growth of knowledge | use of prior knowledge | use their knowledge of | usually had adequate knowledge | various forms of knowledge | varying levels of knowledge | very little is known about | was once well known as | widely known to readers | with full knowledge | with implicit knowledge

# L

**LABEL** (V) | *oznakować* | labelled labels labelling | label labels

**V N:** ~ feature; group; sample; variable


**V ADV:** ~ accurately; appropriately; differentially; uniformly

 each variable was labelled | labelled with different colour | selected a category label | the column shows that label | use different terminology to label

**LABOUR** (N) | *praca* | labour laboured labours labouring

**V N:** absorb; need ~

**A N:** academic; manual; physical; productive; skilled ~


 the division of labour | the labour force | the use of labour

**LAYER** (N) | *warstwa* | layers | layer layered layers layering

**N V:** ~ contain; deepen; encompass

**V N:** form ~


**A N:** hidden; impermeable; inner; intermediate; lower; middle; mixed; multiple; organic; sediment; single; superficial; thin; top; upper ~

 close to the layer | with a layer of

**LECTURE** (N) | *wykład* | lectures | lecture lectured lectures lecturing

**V N:** attend; deliver; give; publish ~


**A N:** inaugural; interesting; introductory; memorial; opening; public ~

 a course of lectures on | a lecture given in | his inaugural lecture | lectures delivered by | lectures on the subject of | series of lectures | those attending lecture were

**LEGAL** (A) | *prawny* | illegal | legally

**A N:** ~ action; argument; authority; case; claim; concept; consequence; document; evidence; framework; institution; issue; matter; mechanism; norm; process; regulation; requirement; restriction; right; rule; status; system; term; theory

**ADV A:** completely; formally; traditionally ~


 had no legal status | legal concepts and legal terms | the extent to which legal | the legal consequences for | the legal dimensions of | with all the legal requirements

**LICENCE (N)** | *uprawnienie* | licences | license licensed licenses licensing


**N V:** ~ operate

**V N:** administer; get; grant; issue; use ~

**A N:** special; temporary; valid ~

 apply for a licence | benefits of using licence | licences are used for | the use of licences in

**LIKEWISE (ADV)** | *podobnie*


 is likewise ambiguous | likewise dramatically changed | likewise, it is important to | likewise there were | would likewise have

**LINK (N)** | *związek/ogniwo* | links | link linked links linking

**N V:** ~ connect; join

**V N:** break; create; develop; establish; forge; form; foster; keep; make; sever ~


**A N:** causal; clear; conceptual; connecting; direct; explicit; important; missing; possible; potential; redundant; specific; strong; unique; weak ~

 a link between can be | closely linked to | is directly linked to | is distinctively linked to | is inextricably linked | is linked to the | the link between | the unique links identified | there is a direct link | to detect any link between | to examine the link between | was impossible to detect any link

**LOGICAL (A)** | *logiczny* | *logic* | logically

**A N:** ~ analysis; approach; assumption; conclusion; connection; consequence; consideration; consistency; data; end; equivalence; evaluation; evidence; extension; factor; form; model; necessity; possibility; problem; process; reason; reasoning; relation; review; structure; study; system; thinking

**ADV A:** absolutely; completely; narrowly; strictly; strongly ~

 a matter of logical necessity | ability to comprehend logical | as a matter of logical argument | it follows logically that | it is logically possible | of logical necessity | the logical conclusion | it seems logical that | its logical conclusion | the logic behind this | there is a certain logic | there is no logical reason | there is nothing logically


# M

**MAJORITY (N)** | *większość* | majorities | major

**N V:** ~ grow

**V N:** achieve; comprise; constitute; enhance; form; gain; get; make up; increase; obtain; preserve; secure ~

**A N:** absolute; clear; definite; great; large; massive; overall; overwhelming; safe; significant; simple; vast ~


 a major factor contributing | be approved by a simple majority | because by far the majority | by the majority of | for the vast majority | found that the majority of | given that the majority | I take to be the major | in the great majority of | in the majority of | in the vast majority | incorporate the vast majority of | majority of respondents | one of the major conclusions | overwhelming majority of the | play a major role | represent a major step | represented a major obstacle | the great majority | the majority of | the majority of studies | the vast majority | this has had a major | this industry is currently undergoing major

**MANIPULATION (N)** | *manipulacja* | manipulations | manipulate manipulated manipulates manipulating

**N V:** ~ allow

**V N:** plan; require; use ~


**A N:** careful; conscious; deliberate; direct; experimental; genetic; physical; social; systematic ~

 are systematically manipulated in | attempt to manipulate the | can be manipulated by | easier to manipulate | experiment through the manipulation | first experiment manipulated | the intensity of manipulation | open to manipulation | this manipulation allowed

**MANUAL (A)** | *ręczny* | manually

**A N:** ~ activity; adjustment; control; coordination; handling; labeling; technique; work; worker

**ADV A:** fully; primarily; purely ~


 a task performed manually | the manual technique was | the skilled manual worker | were recorded manually



**MARGINAL (A)** | *marginalny* | marginally | margin margins

**A N:** ~ analysis; area; benefit; effect; estimate; group; product; theory; utility


**ADV A:** effectively; inherently; potentially; typically ~

 is on the margin between | provided the vital margin of | relegated to the margins | requires information about marginal | valid within a margin of | which represent the marginal probability

**MATURE (A)** | *dojrzały* | immature | mature matured matures maturing | maturity | maturation

**A N:** ~ adult; economy; female; forest; form; male; market; plant; result; stage


**ADV A:** clearly; completely; fully; highly; sufficiently ~

 the mature form | the maturity of the | with increased maturity | with the maturity of

**MAXIMUM (N)** | *maksimum* | maximum | maximally | maximize maximized maximizes maximizing

**V N:** exceed; permit; reach ~

**A N:** absolute; correct; estimated; exact; mean; potential; theoretical ~


 a maximum number of | a maximum of dollar | a maximum of one | above the maximum | at a maximum | gain maximum values at | rise to the maximum | to be the maximum | to calculate the maximum | to determine the maximum | to gain maximum | to maintain maximum | to maximum aperture | to produce maximum | use maximum likelihood

**MECHANISM (N)** | *mechanizm* | mechanisms

**N V:** ~ break down; operate; work

**V N:** use; set ~

**A N:** additional; alternative; cognitive; common; complete; dependent; detailed; different; direct; dual; effective; exact; explanatory; general; important; independent; main; major; novel; plausible; possible; potential; powerful; precise; primary; proposed; protective; psychological; regulatory; similar; special; specific; underlying; unknown; useful ~

 a common mechanism for | a mechanism for helping | a novel mechanism for | as a mechanism for | is the crucial mechanism | is the key mechanism | mechanism in this paper | mechanism of action


| of mechanism to deal with the | part of the mechanism | potential mechanism by which | proposed as a mechanism | provides a mechanism for | the mechanism by which | the mechanism is based upon | to determine the mechanism of | to explore the mechanism of | to provide a mechanism for

### **MEDIA** (N) | *media*

**N V:** ~ create; form; increase; report

**V N:** control; use ~

**A N:** audio-visual; broadcasting; commercial; contemporary; different; digital; electronic; important; international; modern; official; popular; selective; visual ~


 are portrayed through the media | coverage in a range of media | in the media | media coverage of | range of media types | the mainstream media | the role of media | through the media

### **MEDIATION** (N) | *mediacja/wywieranie wpływu* | mediate mediated mediates mediating | mediator mediators

**N V:** ~ emphasize; facilitate; occur

**V N:** accept; accomplish; deploy; suggest ~

**A N:** international; partial; verbal; wider ~


 full mediation is demonstrated | is an important mediator of | is mediated by | is mediated through | through the mediation of | through this process of mediation

### **MEDIUM** (N) | *środek wyrazu/środek przekazu*

**N V:** ~ add; allow; contain; enhance; facilitate; remove; support

**V N:** accept; produce; supplement; use ~


**A N:** common; effective; essential; free; graphical; minimal; online; selective; visual ~

 in the medium | is an effective medium | medium supplemented with | the medium of | through the medium of

### **MENTAL** (A) | *umysłowy* | mentally | mentality

**A N:** ~ ability; activity; capacity; deficiency; development; disease; disorder; effort; entity; event; factor; force; group; health; hospital; illness; imagery; impact; impairment; model; operation; process; processing; representation; resources; retardation; state; status


**ADV A:** characteristically; fundamentally; predominantly ~

 by mental activities | features consistent with mentality | the mental models | the mental processes | the mental representations | the nature of mentality

**METHOD (N)** | *metoda* | methods | methodology methodologies | methodical | methodological | methodologically

**N V:** ~ demonstrate; facilitate; fail; prove; work


**V N:** adopt; apply; change; choose; describe; develop; devise; discover; employ; explain; follow; improve; introduce; invent; look for; outline; popularise; present; produce; recommend; study; test; try; use ~  
**A N:** accurate; alternative; analytical; appropriate; common; comparative; compensation; critical; current; different; effective; efficient; empirical; experimental; general; new; novel; practical; preferred; probabilistic; qualitative; quantitative; rapid; reliable; sampling; scientific; simple; standard; statistical; traditional; useful; valid ~

 a method for assessing | a new method for | a practical method for | a reliable method for | according to the method | as a method for | as a method of | by the method of | by the same method | developed a method for | is the preferred method | method for determination of | method was used to | on the method of | stick to the method | the appropriate methodology for | the method by which | the method described by | the preferred method of | this method has been used previously | this method is covered in section | using the method described | using the method of

**MINIMAL (A)** | *minimalny* | minimally | minimize minimized minimalizes minimalizing


**A N:** ~ amount; assumption; change; condition; cost; criteria; data; detail; difference; distance; effect; effort; evidence; explanation; form; hypothesis; impact; instruction; level; medium; morality; number; occurrence; processing; resources; response; revision; set; standard; state; truth

**ADV A:** logically; relatively; usually ~

 very minimal occurrence of | were defined as minimal | were defined as the minimal

**MINIMIZE (V)** | *minimalizować* | minimized minimizes minimizing  
**V N:** ~ danger; effect; efficiency; impact; importance; likelihood; loss; risk; significance; waste


**V ADV:** ~ generally; significantly; uniquely

 efforts were made to minimize | strategies to minimize this danger | to minimize these risks

**MINIMUM (N)** | *minimum* | minimum | minimally

**V N:** exceed; keep to; reach; reduce ~


**A N:** absolute; acceptable; bare; global; necessary; required; very ~

 a minimum number | a minimum of | a minimum significance level | at a minimum | for a minimum of | present value of the minimum | the minimum and maximum | the minimum number of | the minimum percentage

**MINORITY (N)** | *mniejszość* | minorities | minor

**V N:** belong to; form; involve; manage ~


**A N:** distinct; entire; ethnic; growing; linguistic; racial; significant; sizeable; small; substantial; visible ~

 a minority of | a significant minority of | formed a minority government | from ethnic minority | in a minority | minor changes in | minor differences in | with minor modifications

**MODE (N)** | *sposób* | modes

**V N:** choose; facilitate; use ~


**A N:** alternative; different; distinct; effective; evolving; finite; mixed; new; normal; particular; primary ~

 different modes of | in accordance with the mode | mode of research | modes of operation | modes of production

**MODIFY (V)** | *modyfikować* | modified modifies modifying | modification modifications

**V N:** ~ activity; behaviour; effect; environment; factor; language; mentality; profile; response; value

**V ADV:** ~ considerably; constantly; drastically; greatly; highly; radically; significantly; substantially


 a modified method | a modified version of | can permanently modify the | cannot be modified and | completed a modified ver-

sion | in a modified form | modified or rejected | modified to make | modified to match | modified to meet | modified to take | modifies the value | modifying effects of | modifying influence of | modifying the effect | need to modify | the modifying influence

**MONITORING (N)** | *kontrola* | monitor monitored monitors monitoring

**V N:** need; perform; require ~

**A N:** careful; close; constant; perfect; regular; systematic ~


 activity was monitored | almost perfect monitoring | close monitoring after implementation | implementation and monitoring | responsible for monitoring | to be monitored | was monitored continuously | with imperfect monitoring

**MOTIVATION (N)** | *motywacja* | motivations | motivate motivated motivates motivating | motivational | motive motives

**N V:** ~ force; interact; show

**V N:** enhance; find; generate; have; improve; increase; lack; seek; strengthen ~


**A N:** different; extrinsic; human; intrinsic; main; primary; real; strong; underlying ~

 as a fundamental human motivation | intrinsic and extrinsic motivation | is motivated by the | motivation behind the | motivation for | to improve students' motivation | to understand how particular motivational | to understand the motivation behind

**MUTUAL (A)** | *wzajemny* | mutually

**A N:** ~ assistance; consent; cooperation; influence; support; understanding

**ADV A:** largely; primarily ~


 are not mutually exclusive | mutual accessibility of | the mutual relationship | to be mutually beneficial | to be mutually exclusive | to distinguish between two mutual | two mutually exclusive alternatives

# N

**NECESSARY (A)** | *konieczny* | necessarily | necessity necessities | necessitate necessitated necessitates necessitating

**A N:** ~ adjustment; assumption; attitude; background; basis; component; condition; connection; consequence; context; data; element; feature; form; information; level; material; measure; notion; outcome; reference; relation; resources; skill; standard; step; test; truth; use


**ADV A:** absolutely; clearly; conceptually; increasingly; independently; logically; obviously; strictly ~

 a necessary condition for | further research is necessary | is a necessary condition | is necessary to assume | it does not necessarily follow | it has not proved necessary | necessary and jointly sufficient | necessary and sufficient conditions | necessary but not sufficient | necessary connections between | neither necessary nor sufficient to | the theoretical tools necessary | therefore it is necessary to | this does not necessarily mean that

**NEGATIVE (A)** | *negatywny* | negatively | negate negated negates negating | negation negations

**A N:** ~ affect; aspect; association; attitude; coefficient; consequence; control; correlation; effect; emotion; feedback; impact; information; item; mood; number; outcome; reaction; relation; relationship; reply; result; selection; sign; stereotype; symptom; trait; value

**ADV A:** consistently; decidedly; distinctly; extremely; falsely; generally; increasingly; largely; mostly; predominantly; significantly; totally; wholly ~


 a negative relationship between | a significant negative effect | a strong negative relationship | negative and statistically significant | negative correlation existed between | we observed a negative correlation

**NETWORK (N)** | *sieć* | networks | network networked networks networking

**N V:** ~ operate; represent; reveal; show; support; tie

**V N:** build; destroy; develop; establish; form; manage; operate; set ~


**A N:** associative; causal; complex; consistent; dynamic; ecological; economic; efficient; empirical; European; extensive; firm; global; informal; internal; large; local; mental; personal; professional; social; transnational; virtual; widespread; worldwide ~

 a network representation of | are connected via network | arise under any network | in the social network | individuals in a network | network of scientists | not part of network | the network structure of | the presence of network | within a network of


**NEUTRAL (A)** | *neutralny* | neutrally | neutralize neutralized neutralizes neutralizing

**A N:** ~ activity; effect; approach; expression; form; group; influence; information; measure; stimulus; token; trait; value


**ADV A:** basically; broadly; entirely; fairly; relatively; strictly ~

 as positive, negative or neutral | influence could be neutralized | is completely neutral | so its influence could be neutralized | to neutralise its potentially | would be at least neutral

**NEVERTHELESS (ADV)** | *mimo to*

 while the relationship is at a tangent to my current project, it is one that nevertheless warrants further research and analysis | nevertheless, to our knowledge, our result provides the first evidence of this motive for acquisitions


**NONETHELESS (ADV)** | *mimo to*

 although not nanoscaled, bioreporter bacteria are nonetheless small enough to usefully exploit | people who have different sets of salient beliefs may nonetheless have the same attitude

**NORMAL (A)** | *normalny* | normally | normalize normalized normalizes normalizing | normality

**A N:** ~ activity; cause; circumstance; condition; difference; distribution; female; form; function; growth; hearing; human; level; male; pattern; phase; procedure; range; rate; subject; value; vision; weight

**ADV A:** apparently; clinically; completely; fairly; quite; relatively ~


 as a normal part | compared to normal | data were normalized | in the normal range | normal course of events | normal outcome of

| of a normal distribution | the normal pattern of | the normal range for | within normal limits


**NOTION (N)** | *pojęcie* | notions | notional | notionally

**V N:** abandon; accept; clarify; conceive; derive; develop; explain; formulate; have; illustrate; invent; reject; support ~

**A N:** abstract; accepted; accurate; adequate; basic; broad; central; classic; classical; common; complex; comprehensive; different; dynamic; elusive; emerging; entire; flexible; general; important; irreducible; narrow; necessary; normative; novel; particular; related; relevant; significant; similar; simple; standard; theoretical; traditional ~

 consistent with the notion that | data support the notion that | evidence strongly supports the notion | framework extends the standard notion | is based on the notion | is consistent with the notion | support for the notion that | we have introduced the notion

**NOTWITHSTANDING (ADV)** | *pomimo*


 notwithstanding the advent of 'faith-based' initiatives, ideas about the appropriate relationship between religion and the state in the religious and legal culture of the United States are remarkably uniform | notwithstanding this, the production of actual lived pasts was impossible using paper texts

## O

**OBJECTIVE (N)** | *cel* | objectives | objective *obiektywny* | objectively | objectivity

**V N:** accomplish; achieve; clarify; define; develop; gain; have; pursue; reach; realise; satisfy; set; ~


**A N:** abstract; basic; clear; different; economic; educational; existing; external; general; identified; important; individual; initial; major; multiple; overall; primary; specific; strategic ~

 aims and objectives | clearly identified objectives | goals and objectives | introduction of one of the objectives | primary objective of | required to achieve the academic objectives | results and interpretations to the objectives | specifically we outline our research ob-



jectives | still fail to meet its objectives | that tend to lack clear objectives | the achievement of its objectives | the objective is to | the objectives of | the primary objective of | the problem and defining its objectives | this paper therefore has two objectives | to meet its goals and objectives | used to address three main objectives | was one of the original objectives | well have been among the objectives | were in conflict with the objectives | were introduced to the research objectives


**OBTAIN (V)** | *uzyskać* | obtained obtains obtaining | obtainable  
**V N:** ~ accuracy; estimate; evidence; feedback; formula; information; goal; material; outcome; permission; pleasure; result  
**V ADV:** ~ completely; easily; generally; independently; normally; perfectly; readily; similarly

 attempts were made to obtain | data were obtained from | goal is to obtain a | has been used to obtain | have failed to obtain complete | informed consent was obtained | inverse is easy to obtain | is easy to obtain for | is obtained by using | is used to obtain | it is possible to obtain | results obtained are consistent | similar results were obtained | various techniques in order to obtain | was used to obtain

**OBVIOUS (A)** | *oczywisty* | obviously


**A N:** ~ answer; application; case; category; choice; conclusion; connection; difference; example; exception; explanation; fact; feature; interpretation; limitation; objection; problem; question; reason; response; result; risk; solution; strategy; target; way

**ADV A:** apparently; especially; fairly; immediately; intuitively; presumably; seemingly ~

 first and perhaps most obvious | for a very obvious reason | in other less obvious contexts | it becomes obvious that the | it is not immediately obvious | it is not obvious that | it should be obvious that | no obvious semantic relationship to | obvious difference between the two | the most obvious difference between | there is no obvious difference | there is no obvious reason

**OCCUR (V)** | *wystąpić* | occurred occurs occurring | co-occur co-occurred co-occurs co-occurring | occurrence occurrences


**N V:** activity; behavior; break; case; change; communication; death; development; effect; equilibrium; error; event; interaction; output; phase; phenomenon; problem; procedure; process; relationship; word ~  
**V ADV:** ~ commonly; easily; frequently; generally; independently; normally; readily

 and typically occur in | are expected to occur | changes that occur in | co-occur with opportunities to | frequency of occurrence | less likely to occur | more likely to occur | not occur until the | occur as a result | occur at the beginning | occur in response to | occur in the absence | occur in the presence | occur in this case | occur over the period | occur with respect to | shown to occur mainly | tend to occur when

**OFFSET (V)** | *równoważyć* | offset offsets offsetting | offset

**V N:** ~ decline; disadvantage; effect; fall; loss; outcome; problem; requirement; result


**V ADV:** ~ completely; exactly; fully; generally; largely; partially

 disadvantage must be offset by | exactly offset by the decrease | negative effect will be offset but | the extent of the offset | to offset the effect of

**ONGOING (A)** | *toczący się*

**A N:** ~ activity; analysis; basis; behavior; cost; debate; development; dialogue; effort; interaction; learning; pain; problem; process; research; study; support; talk; trial; work

**ADV A:** currently ~


 a range of ongoing difficulties | by ongoing analysis of the | in the ongoing talk | incidence of ongoing contact with | it also marks the ongoing | of ongoing difficulties associated with | ongoing contact with the research team | ongoing process of communication between | the ongoing support of the | this paper contributes to the ongoing debate

**OPTION (N)** | *możliwość* | options | optional *nieobowiązkowy* | optionally

**N V:** ~ create; receive

**V N:** accept; consider; grant; have; offer; present; provide; refuse; reject; suggest ~

**A N:** alternative; approximate; attractive; available; basic; different; equivalent; formal; immediate; preferred; viable ~


 amount of optional elements | an option in all cases | given the option of | has the option of choosing | I obviously favor the option | incentives from a single option | not have the option of | the value of the option | were given the option of | with the option to reject

**ORIENTATION (N)** | *orientacja/ukierunkowanie* | orient oriented  
orients orienting | orientate orientated orientates orientating

**N V:** ~ develop; impact; influence; require

**V N:** accomplish; change; correlate; define; identify; increase; recognize ~

**A N:** different; extrinsic; individual; intrinsic; mutual; personal; political; sexual; spatial; strategic ~


 an orientation toward or building | in a goal-oriented approach | in task-oriented approach | of content-oriented research | orientation in the | orientation is a deeply embedded | orientation on the part of | orientation towards the | the orientation of

**OUTCOME (N)** | *wynik* | outcomes

**N V:** ~ fall; grow; increase; rise; vary

**V N:** decide; define; describe; discover; know; measure; predict; produce; study ~

**A N:** academic; actual; adverse; ambiguous; bad; beneficial; better; clinical; common; developmental; different; educational; functional; future; ideal; medical; negative; particular; planned; positive; possible; preferred; primary; probable; random; relevant; social; uncertain; unfavourable ~

 analysis of the outcomes | and outcomes from studies included | are causally related to outcomes | chances of certain outcomes from | comparison of outcomes by | difference in outcomes between the | different and complementary outcomes in | improved outcomes as compared with | lead to the outcome | of certain outcomes from the | outcomes are a product of | outcomes are evaluated separately for | outcomes are exceedingly difficult to | outcomes are not determined by | outcomes are partly related to | outcomes are to be achieved | outcomes for both men and | outcomes for each study | outcomes from adult studies included | outcomes in terms of | outcomes were asso-


ciated with | outcomes were identical to | related to the outcomes of | the chances of certain outcomes | with improved outcomes as | yield outcomes equivalent to

### **OUTPUT (N)** | *produkcja* | outputs

**N V:** ~ decline; diminish; fall; grow; increase; recover; rise; total


**V N:** assess; curtail; estimate; expect; improve; increase; maintain; measure; obtain; produce; reduce; stimulate ~

**A N:** academic; actual; alternative; annual; average; changing; complex; current; different; domestic; doubled; economic; future; global; highest; increased; largest; major; positive; primary; quantitative; scientific; strategic; total; useful ~

 academic publication output criteria | change in output of | decline in output will have | fall in total output | fully connected to the output | increase in output is less | output growth in a | output is measured in | output occurred before the | output will have a score | rise in output | the change in output of | variance in output growth in | with declines in output | with downturns in output | with output growth

### **OVERALL (A)** | *całkowity*


**A N:** ~ accuracy; average; business; change; compatibility; consistency; cost; development; dissociation; effect; effectiveness; frequency; level; mean; model; pattern; performance; population; quality; rate; rating; reduction; regression; response; result; sample; satisfaction; score; service; size; structure; success; survival; time

 for the overall sample of | found no overall effect of | in its overall effect the | overall consistency of results or | results for overall sample the | the overall development of the | the overall pattern of results | the overall size of the | to the overall structure of | yielding an overall return rate

### **OVERLAP (V)** | *nakładać się* | overlapped overlaps overlapping | overlap overlaps

**N V:** area; category; content; definition; image; item; region; requirement; research; rule; statistics; term ~

**V ADV:** ~ clearly; closely; completely; increasingly; inevitably; partially

 and the proportion of item overlap | excluded because of possible overlap | had minimal overlap | lists will have overlapping content | the degree of overlap is | the degree to which they overlap | there is no overlap with | there is some overlap between | was excluded because of possible overlap | with considerable overlap


## P

**PARADIGM** (N) | *paradygmat* | paradigms

N V: ~ appear; change; continue

V N: apply; construct; support; use ~

A N: changing; different; dominant; general; historical; modern; new; old; present; weak ~


 an example of such a paradigm | developed into a practical synthetic paradigm | draws on this paradigm the | is certainly not a sufficient paradigm | it is clear that these paradigms | paradigm we draw in our paper | supporting the old anthropological paradigm | tested these models in a paradigm | the need for a paradigm | the paradigm cases where no | the paradigm we draw in | the status of a new paradigm | to embody the type of paradigm | toward a new paradigm for | were largely based on the paradigm | which continues as the dominant paradigm | work will use more recent paradigms | would be encompassed in a paradigm | would result in a new paradigm

**PARAGRAPH** (N) | *akapit* | paragraphs

N V: ~ begin; start

V N: begin; print; start; write ~


A N: appropriate; final; first; last; next; preceding; previous; short; simple ~

 each paragraph or group | in the last paragraph | is suggested in the last paragraph | that have been expanded to paragraph | the marginal note in this paragraph | the title and first few paragraphs | they are printed as individual paragraphs | this information appeared in several paragraphs | this paragraph was inspired | which begins with a full paragraph | with a full paragraph of

**PARALLEL (A)** | *paralelny* | parallel paralleled parallels paralleling | parallel parallels | parallelized

**A N:** ~ analysis; approach; argument; computing; considerations; culture; development; factor; group; implementation; interest; line; market; outcome; pathway; pattern; process; processing; talk; treatment

**ADV A:** apparently; chronologically; consistently; exactly; massively; precisely; strongly ~


 a parallelized version | based on or inspired by parallels | in parallel with the | on the possible parallels between | parallel to the | parallels the event | running parallel to | the parallel between | the parallel development of | the proposed parallels

**PARAMETER (N)** | *parametr* | parameters

**N V:** ~ affect; impose; vary

**V N:** choose; compare; consider; determine; estimate; measure; optimise ~

**A N:** additional; alternative; appropriate; different; effective; estimated; free; legal; normative; positive; specific; structural; underlying; unknown; varying ~


 all corresponding parameters across an | all the other parameters in | changes in the parameters | parameters are consistent with | parameters are similar to | parameters associated with the | parameters of the model | parameters were calculated by | the number of parameters | the parameters of interest | the parameters used in | the parameters used to | the rest of the parameters | the same parameters as | values of the parameters | within the parameters of the

**PARTICIPATION (N)** | *udział* | participate participated participates participating | participant participants

**N V:** ~ enable; increase; influence; represents

**V N:** define; encourage; increase ~

**A N:** active; average; continued; cultural; effective; equal; increased; increasing; public; regular; social; voluntary; widespread ~


 agreed to participate in the experiment | declined to participate | difference in participation rates | different participation mechanisms | hesitated to participate in | individuals participating in | individuals who had participated in | invited to participate in | opportunities

to participate in | opportunity to participate | participation in activity | reflects as much participation as

**PARTNERSHIP (N)** | *partnerstwo* | partnerships | partner partners  
**N V:** ~ break up; improve; last; unfold

**V N:** create; dissolve; establish; go into; have; set up ~


**A N:** close; existing; global; limited; private; public; social; strategic; uneasy; uniform ~

 a program based upon a partnership | many events in the partnership | need for a sense of partnership | terms of the partnership | the core problem with the partnership | the role a particular partnership

**PASSIVE (A)** | *bierny* | passively

**A N:** ~ acquisition; audience; avoidance; comprehension; group; mode; reception; recipient; role; sentence; situation; structure; verb; victim; way


**ADV A:** epistemically; possibly; relatively ~

 a passive reflection of | a passive role in | as passive recipients of | from active to passive | in a passive mode | of active and passive

**PERCEIVE (V)** | *postrzegać* | perceived perceives perceiving | perception | perceptible | imperceptible


**V N:** ~ cause; change; effect; event; future; others; role; world

**V ADV:** ~ accurately; clearly; correctly; culturally; exactly; generally; historically; increasingly; mistakenly; normally; typically; visually

 a perceived problem is | are often perceived as | are perceived less favorably | as perceived by interviewers | context was perceived as | is perceived favorably by | it is perceived in | may be perceived as | more likely to be perceived | necessary for the perception of | perceived by the listener | the perceived needs of | the perceived risk of | with the subjective perception of

**PERCENT (N)** | *procent* | percentage *odsetek*

**A N:** annual; average; calculated; cumulative; highest; increased; initial; large; larger; normalized; predicted; preferred; relative; small ~

 are presented as number percentage | in terms of the percent | in terms of the percentage | is calculated as the percentage | is de-


defined as the percentage | is expressed as a percentage | is the percentage change | reported as a percent of | reported as a percentage of | reported in a small percentage | to determine the percentage of | to increase the percentage of | top panel shows the percentage | was expressed as a percentage | we computed the percentage | we report the percentage | who represented a high percent | with a high percentage of | with a higher percentage of | with the largest percentage of

**PERIOD (N)** | *okres* | periods | periodic periodical | periodically

**N V:** ~ begin; end; follow; intervene; last

**V N:** characterise; cover; experience; inaugurate; represent ~


**A N:** annual; brief; critical; current; earlier; early; entire; experimental; extended; final; full; future; historical; initial; late; long; medieval; modern; postwar; recent; short; specified; total ~

 a long period of time | a period of 12 months | a period of 2 h | a period of 20 min | a short period of time | an extended period of time | data sampled over the period | decreased during the period from | decreased during this period | deemed the most suitable period | during a period in which | during the 5-year study period | during the sample period in | for the overall sample period | half of period 2 | in the more recent period | in the period prior to | period which includes the time | period which is the relevant | published within the annual period | results for total period | the end of the period | the period of the study | we employ a simple single-period | weekly observations over the period

**PERSISTENT (A)** | *stały/uporczywy* | persistently | persist persisted persists persisting | persistence

**A N:** ~ activity; difficulty; effect; failure; fantasy; infection; inflammation; need; pain; problem; rivalry; stuttering; symptom; tension

**ADV A:** highly; relatively; sufficiently ~

 have persistent effects on | more persistent in memory than | symptoms have persisted how | the most persistent and puzzling | the persistent presence of | to be more persistent | to satisfy persistent needs that


**PERSPECTIVE (N)** | *perspektywa* | perspectives

**N V:** ~ change



**V N:** adopt; consider; get; give; look; lose; maintain; offer; provide; see; show ~

**A N:** alternative; analytic; changing; clinical; cognitive; comparative; conceptual; critical; cultural; current; different; dilemma; disciplinary; economic; emerging; evolutionary; feminist; fresh; functional; future; global; historical; interactive; international; legal; multiple; new; philosophical; practical; psychological; quantitative; simultaneous; social; temporal; theoretic; theoretical; unique; useful ~


 a new perspective | critical perspectives on | emerging perspectives on | from a single perspective | from different perspectives | from multiple perspectives | from the perspective of | in comparative perspective | perspective from which | researcher's perspectives on | theoretical perspectives for

**PHASE (N)** | *faza* | phases

**N V:** ~ allow; appear; focus; follow; last; pass; require

**V N:** approach; begin; complete; enter; introduce; launch; open; pass; reach; start ~

**A N:** acute; critical; crucial; developmental; different; distinct; early; final; initial; late; liquid; mobile; new; normal; single; solid; stationary ~


 depends on the phase of | each phase is described in | each phase occurred in | first phase of the project | more accurate is the phase | second phase of the study | test phase of the experiment | the first phase of the | the test phase of the | this phase comprised | were given at phase

**PHENOMENON (N)** | *zjawisko* | phenomena

**N V:** ~ emerge; occur

**V N:** discover; encounter; examine; explain; investigate; observe; perceive; study; understand ~

**A N:** biological; clinical; common; complex; cultural; different; distinct; general; genuine; global; historical; important; individual; interactive; legal; mental; natural; new; physical; psychological; scientific; similar; social; specific; unique; universal ~


 an example of this phenomenon | cause of this phenomenon | examples of this phenomenon | explanations for this phenomenon | in the phenomenon of | is a common phenomenon | is a genuine phenomenon | is a relatively recent phenomenon | it impossible for that

phenomenon | the nature of the phenomenon | this phenomenon occurs in | this phenomenon was not observed | to explain this phenomenon | to the phenomenon of | understanding of this phenomenon

**PHILOSOPHY** (N) | *filozofia* | philosophical | philosophically

**V N:** advance; develop; formulate; outline; propose ~

**A N:** abstract; analytic; analytical; applied; basic; Cartesian; contemporary; critical; dialectical; existential; introductory; modern; moral; natural; new; political; postmodern; practical; pure; social; speculative; underlying; western ~


 a matter of philosophy | idea of philosophy as | in the philosophy of | of philosophy founded on | philosophy as such it | studies in the philosophy | the philosophy of language | the philosophy of science | thought in general philosophy | to a form of philosophy | to develop a philosophy of | upholding a system of philosophy founded




**POLICY** (N) | *polityka* | policies

**N V:** ~ break down; change; continue; collapse; dominate; emerge; entail; fail; involve; prevail; result in; succeed; work


**V N:** abandon; adopt; advocate; announce; apply; approve; carry out; challenge; change; consider; continue; criticise; defend; define; design; develop; employ; enforce; establish; follow; frame; implement; introduce; launch; maintain; make; modify; operate; produce; pursue; reject; review; revise; shape; support; undermine ~

**A N:** active; aggressive; actual; consistent; current; economic; effective; financial; fiscal; foreign; future; general; imperial; important; national; normal; official; optimal; overall; positive; public; racial; significant; strategic; strict; wise ~

 careful thorough application of policy | denoted the future or the policy | implementation of the policy | other areas of policy | policy could not be implemented | policy failed to recognize the | policy for the protection of | policy in the sense that | policy on the grounds that | policy process is usually | the requirements of the policy | to examine the policy under | to explain fully this policy | to follow from specific policy | to follow such a policy | to pay for a policy | under the common policy


**PORTION (N)** | *część* | portions**V N:** determine; obtain; receive ~**A N:** central; considerable; equal; final; initial; large; major; relevant; remaining; significant; small; substantial; terminal; visible ~
 a significant portion of the | a substantial portion of the | account for a significant portion | for a large portion of | not understand some portion of | only a portion of the | portion of my time | portion of the paper focuses
**POSE (V)** | *stanowić (problem)/stawiać (pytanie)* | posed poses posing**V N:** ~ issue; problem; question; risk**V ADV:** ~ consistently; continually; naturally; typically
 answers to questions posed | the extraordinary danger posed by | the questions posed in | the risk posed by | to answer the questions posed
**POSITIVE (A)** | *pozytywny* | positively**A N:** ~ affect; association; attitude; attribute; bias; change; consequence; control; correlation; effect; emotion; evaluation; growth; image; impact; influence; information; number; outcome; politeness; probability; reference; reinforcement; relation; relationship; response; result; return; sample; sign; symptom; value**ADV A:** clearly; consistently; constantly; directly; extremely; falsely; fully; generally; highly; increasingly; largely; moderately; potentially; relatively; reliably; significantly; slightly; strictly; strongly; typically; weakly ~
 a positive correlation between | a positive influence on | considered positive according to | expected to be positive | found a positive association | found a positive relationship | have a positive effect | included positive references to | positive relationship between the | the positive impact of
**POTENTIAL (A)** | *potencjalny* | potentially | potential**A N:** ~ advantage; application; benefit; bias; candidate; conflict; criticism; customer; difference; effect; entrepreneur; explanation; gain; impact; implication; importance; increase; influence; interest; limitation; loss; mechanism; participant; partner; presence; problem; relevance; response; risk; role; source; target; use; usefulness; user; value

**ADV A:** clearly ~

 a potential cause of this | a potential conflict of interest | a potential criticism by the | a potential source of | has the potential to | have the potential to provide | the potential for the | the potential impact of | the potential importance of | the potential role of | the potential to enhance the | we analyzed the potential impacts | with the greatest potential for | with the potential to develop

**PRECEDE (V)** | *poprzedzać* | preceded precedes preceding | precedence *pierwszeństwo* | precedent precedents *precedens* | unprecedented  
**V N:** ~ announcement; crisis; development; event; onset; period; survey; teaching; trial


**V ADV:** ~ chronologically; consistently; directly; generally; immediately; logically; typically; usually

 from the preceding discussion | in the preceding paragraph | it had no precedent in | preceding or following the | something with no precedent | take precedence over | the preceding analysis is | the preceding literature review | the preceding twelve months

**PREDICT (V)** | *przewidzieć* | predicted predicts predicting | predictable | predictably | predictability | unpredictable | unpredictability | prediction predictions


**V N:** ~ behaviour; consequence; development; distribution; effect; future; incidence; increase; likelihood; occurrence; order; outcome; probability; recovery; response

**V ADV:** ~ computationally; correctly; easily; fully; generally; independently; initially; originally; roughly; significantly; strongly; uniquely

 has been shown to predict | is able to correctly predict | is consistent with the predicted | it fails to predict the | it has been predicted that | it is difficult to predict | theory would predict | theory wrongly predicts | to predict changes in | to the predicted relationship | we also predicted that | were expected to predict | with the predicted ions | with the predicted relationship


**PREDOMINANTLY (ADV)** | *w przeważającej mierze* | predominant

**ADV A:** ~ derived; determined; English; male; negative; oral; rural; small

 focus predominantly on function | focused predominantly on | is predominantly concerned with | the sample was predominantly | view it as predominantly

### **PRELIMINARY (A)** | *wstępny*

**A N:** ~ analysis; assessment; conclusion; data; effort; evaluation; evidence; examination; experiment; finding; investigation; observation; price; report; result; review; screening; study; support; test; testing; version; work


 a preliminary analysis | a preliminary assessment of | a preliminary study | as a preliminary | preliminary analyses indicated | preliminary analyses revealed | preliminary results suggest | provide preliminary evidence

**PRESUMPTION (N)** | *przypuszczenie* | presumptions | presume presumed presumes presuming | presumably

**N V:** ~ hold; weaken

**V N:** counter; create; justify; offer; override; remove ~


**A N:** general; implicit; strong; weak ~

 carries the presumption of | paper hinges on the presumption | presumably because of | presumably due to | reasonable to presume that | satisfies this presumption in | such presumptions pose difficulties | under the presumption that | we begin with the presumption | with the general presumption that

### **PRIMARY (A)** | *podstawowy* | primarily

**A N:** ~ affiliation; aim; care; cause; concern; data; dealer; determinant; diagnosis; education; effect; focus; function; goal; importance; interest; language; level; market; means; mechanism; method; mode; objective; outcome; production; purpose; reason; research; retailer; role; school; schooling; sequence; source; stress; structure; target; task; topic; tumor

**ADV A:** clearly ~


 a primary cause of | focused primarily on | is not a primary determinant | largely if not primarily influenced | primarily due to | primarily interested in | primary effect of | the focus is primarily on | the primary difference between | the primary purpose of | the primary source of | were primarily interested in

**PRINCIPLE (N)** | *zasada* | principles | principled | unprincipled

**N V:** ~ apply; underlie; underpin

**V N:** accept; apply; consider; contradict; define; establish; examine; explain; formulate; implement; study ~


**A N:** abstract; basic; correct; critical; current; different; elementary; ethical; false; fundamental; general; great; important; legal; major; moral; practical; pragmatic; simple; specific; true; ultimate; universal ~

 application of the principles of | applying the principles of | are consistent with the principle | as a fundamental principle | as a general principle | based on the principles of | follows from the principles of | for a set of principles | founded on the principles of | in principle the same | it is possible in principle | meet the identified principles of | not possible in principle to | quite apart from the principles | the fundamental principle of | the most basic principles of | the principle remains unchanged | the underlying principles of | the usual testing principles | the well established principle | very nature of the principles | was based on the principles | was guided by the principles | with the general principles of

**PRIOR (A)** | *wcześniejszy*

**A N:** ~ belief; distribution; evidence; existence; experience; experiment; exposure; finding; growth; information; knowledge; literature; performance; probability; purpose; report; research; stimulus; study; talk; utterance; work; year

**ADV A:** conceptually; directly; especially; extensively; historically; immediately; ontologically ~

 although prior research shows that | amount of prior information | consistent with prior studies in | consistent with some prior research | discussed in the prior section | have diverse prior beliefs about | is consistent with prior research | is consistent with prior studies | prior information and attitudes toward | prior to and following the | we noted the prior study

**PRIORITY (N)** | *priorytet* | priorities


**V N:** acknowledge; claim; establish; get; give; have; recognise ~

**A N:** absolute; apparent; basic; conceptual; high; individual; low; main major; moral; new; primary; strategic; temporal ~

 be a priority for | have a priority ranking | were given priority over

**PROBABLE** (A) | *prawdopodobny* | probably | probability probabilities | probabilistic | improbable | improbably | improbability improbabilities  
**A N:** ~ amount; cause; consequence; dependency; derivation; explanation; grounds; nature; need; number; outcome; reason; record; result; sequence; use


**ADV A:** equally; highly; most ~

 corresponds to the most probable | in part fairly probable | in part highly probable | is as probable as the | is highly probable that the | is thus probable that | it is more probable that | probable according to some | reasonable and probable | the probability that | to find the most probable

**PROBLEM** (N) | *problem* | problems | problematic | unproblematic  
**N V:** ~ appear; arise; disappear; emerge; exist; involve; occur; persist; recur; remain

**V N:** address; alleviate; appreciate; approach; assess; attack; cause; combat; come across; concentrate on; confront; consider; create; deal with; decide; define; ease; encounter; examine; experience; explain; explore; focus on; formulate; grasp; handle; identify; overcome; perceive; pinpoint; pose; predict; present; raise; recognise; represent; resolve; see; settle; solve; state; think over; unravel ~

**A N:** academic; additional; aforementioned; central; challenging; chief; common; complex; considerable; critical; diagnostic; difficult; economic; emotional; empirical; environmental; everyday; first; general; human; important; interpersonal; logical; main; major; medical; particular; persistent; possible; potential; practical; pressing; real; serious; similar; social; specific; strategic; technical; theoretical; trivial; underlying; unexpected; unique ~


 a number of problems with | a potential problem with the | a similar problem arises for | a solution to this problem | addressing the problems I raised | approach to the whole problem | associated problems many of which | be expected to cause problems | but it can solve problems | complexity of problems is ignored | deal with the problem in | deal with the problem of | does not pose a problem | exactly the same problems there | focus on the problem of | general problem with this literature | in solving a particular problem | is categorised

as a problem | is faced with a problem | it included three problems that | may have problems with understanding | problem with this account is | problem with this argument is | problems are often introduced as | problems as shown in the | raised a host of problems | solution to the problem | the problem is that the | the problem seems to be | the solution to the problem | this problem could be overcome | this problem has been suggested | to address the problem of | to eliminate the problem of | to solve problems like those | to solve the problem of

**PROCEDURE (N)** | *postępowanie* | procedures | proceed proceeded proceeds proceeding | procedural *proceduralny* | proceedings

**N V:** ~ allow; apply; assume; consist; imply; involve; permit; require  
**V N:** adopt; amend; apply; carry out; change; discuss; establish; examine; follow; involve; observe; settle; simplify; use ~

**A N:** accepted; analytic; analytical; basic; complex; diagnostic; different; experimental; fixed; formal; general; instructional; invasive; judicial; legal; medical; recursive; scientific; specific; standard; statistical; surgical; usual ~

 all experimental procedures were | all procedures were approved | all procedures were conducted | in order to proceed with | in the proceedings of | the procedure for experiment | the procedures used to | the proceedings of the | the same procedure as | the same procedure was | to proceed through the | two stage procedure | using standard procedures | using the procedures described | using the same procedure

**PROCESS (N)** | *proces* | processes


**N V:** ~ begin; continue; end; influence; occur; provide; result in

**V N:** activate; adopt; analyse; apply; complete; consider; continue; control; curtail; define; develop; discuss; employ; end; enhance; estimate; evaluate; examine; extend; facilitate; generate; improve; induce; inform; initiate; integrate; investigate; involving; limit; monitor; propose; pursue; reflect; remove; start; study; supervise; trigger; view ~

**A N:** active; automatic; basic; behavioural; biological; cognitive; complex; complicated; continuous; creative; criminal; critical; destructive; diagnostic; different; distinct; dynamic; effective; explicit; generating; generic; global; indirect; inferential; integrated; interactive; iterative;




mental; natural; new; original; perceptual; psychological; regulatory; related; reliable; scientific; separate; similar; specific; strategic; underlying; valuable ~

 a process some authors have viewed as | are in the process of | as the process whereby | better understanding of the process | insight into the process | participate in the process of | suggests that the process | the nature of the process | the processes associated with | the processes by which | the processes involved in | the processes of change | they drastically curtailed the process | this process was repeated for | to examine the process of | to participate in the process | viewed this process in terms of | was in the process of | wide variety of processes | with the evaluation process

**PROFESSIONAL (A)** | *zawodowy* | professionally | professional professionals

**A N:** ~ background; community; competence; development; education; ethics; experience; group; identity; journal; judgment; knowledge; level; manual; network; practice; qualification; relationship; responsibility; service; setting; skill; standard; status; training; work

**ADV A:** essentially; exclusively; really ~


 as a professional | in the professional literature | personal and professional | professional relationship with | the professional development | the professional organizations for | with professional qualifications

**PROHIBIT (V)** | *zabronić* | prohibited prohibits prohibiting | prohibition prohibitions | prohibitive

**N V:** command; condition; law; limitation; regulation; statute ~

**V N:** ~ growth; production; use;

**V ADV:** ~ categorically; strictly; ultimately

 be prohibited and illicit | is prohibited in the case of | prohibitions against the | reasons for the prohibition


**PROJECT (N)** | *projekt* | projects | project projected projects projecting *planować* | projection projections

**N V:** ~ aim; develop; enable; facilitate

**V N:** abandon; approve; begin; carry out; complete; conceive; consider; construct; delay; design; develop; form; fulfill; fund; implement;

launch; plan; present; propose; reject; run; start; study; submit; support; undertake; value; work on ~

**A N:** ambitious; big; completed; complex; cultural; current; effective; final; future; historical; joint; large; larger; major; new; particular; personal; political; risky; scientific; special; traditional ~


 by setting out the project goals | context in which the project | goals of the project | is not a scientific project but | part of a larger project | part of a small pilot project | stages of the project | support of this project | the project team and | the project teams were | within the extended projection of

**PROMOTE (V)** | *propagować* | promoted promotes promoting | promoter promoters | promotion promotions

**N V:** producer; society ~

**V N:** ~ adoption; development; dissemination; establishment; growth; idea; interest; production; quality; reading; study; understanding; use

**V ADV:** ~ actively; effectively; marginally; strongly; zealously


 be effective in promoting | have promoted positive attitudes | may be effective in promoting | of elements used in promotion of | promoting this discovery | to actively promote the | to promote and develop | to promote and maintain | to promote the development | valued and promoted in | was promoted by the

**PROPORTION (N)** | *część/odsetek* | proportions | proportional proportionate | proportionally proportionately | disproportion | disproportionately | disproportionately

**N V:** ~ decrease; grow; increase; rise

**V N:** compute; determine; enhance; estimate; explain; fix; increase; influence; maintain; measure ~

**A N:** different; expected; good; greatest; high; increasing; large; low; mean; relative; significant; small; substantial; unknown ~

 are set in proportion to | contain a higher proportion of | is based on the proportion | is computed from the proportions | is directly proportional to | is expected to be proportional | is inversely proportional to | reduces the proportion of | relatively high proportion of | represent a significant proportion of | significant increase in the proportion | the change in the proportion | the difference between the proportions | the proportional rise in | there would be a disproportionate |


to increase the proportion of | underrepresents the national proportion | up to a proportionality factor | use a greater proportion of | use a higher proportion of | with a larger proportion of | with an overwhelming proportion of | would be a disproportionate number | would increase the proportion of

**PROSPECT (N)** | *perspektywa* | prospects | prospective

**N V:** ~ attract; discourage; improve; open up

**V N:** boost; consider; destroy; develop; enhance; examine; improve; introduce; minimize; offer; open up; raise; relish; see; study; waste ~

**A N:** daunting; exciting; future; good; immediate; improved; individual; vague; vast ~


 at the prospect of | discouraged by the prospect of | opens up the prospect of | the prospect of a

**PUBLICATION (N)** | *publikacja* | publications

**N V:** ~ appear; date

**V N:** accept; approve; begin; design; edit; note; permit; prepare; present; print; produce; receive; reprint; select; submit ~

**A N:** academic; earlier; electronic; eventual; former; international; official; online; original; previous; recent; scholarly; significant; special; technical ~


 a comprehensive range of publication contributed to | an Elsevier publication | following the publication of the | in the publication of articles | on the basis of publication | outputs across all publication media | prior to the publication of | publication in a comprehensive range | publication to a wider audience | submitted for publication

**PUBLISH (V)** | *publikować* | published publishes publishing | publisher publishers | unpublished

**N V:** author ~

**V N:** ~ account; book; essay; letter; overview; proceedings; result; work

**V ADV:** ~ currently; eventually; formally; largely; officially; originally; posthumously; previously; recently; widely

 a recently published report | a recently published review | articles published since 1990 | first published in 1938 | has published numerous articles | he has published on | in an article published in the | over 40 were published | published as an editorial | the corpus of pub-


lished | the published version of | was first published in | was not published until | was published anonymously in

**PURSUE (V)** | *kontynuować/dążyć* | pursued pursues pursuing | pursuit pursuits

**N V:** author; research; researcher ~

**V N:** ~ analogy; analysis; approach; discussion; goal; idea; interest; investigation; line; matter; notion; opportunity; point; policy; project; question; strategy; thought

**V ADV:** ~ actively; carefully; individually; rarely; subsequently; successfully

 an individual choice to pursue | are more likely to pursue | have decided not to pursue | incentive to pursue | not to pursue the matter | to pursue their own interests


## Q

**QUESTION (N)** | *kwestia/pytanie* | questions | question questioned questions questioning *kwestionować*

**N V:** ~ arise; concern; regard; remain

**V N:** address; answer; ask; direct; evade; examine; face; formulate; frame; ignore; invite; pose; put; reply to; respond to; submit ~


**A N:** abstract; additional; basic; broader; central; closed; critical; crucial; diagnostic; different; difficult; direct; empirical; existential; factual; fundamental; general; guiding; hard; hypothetical; identical; important; interesting; intriguing; logical; main; major; natural; negative; new; obvious; open; philosophical; political; practical; premeditated; real; related; relevant; rhetorical; scientific; serious; significant; specific; unanswered; wrong ~

 a number of questions | a series of questions about | a yes or no question | address the question of whether | begs the question of whether | call into question the | examined by asking questions | has been called into question | in response to a question | independent of the question of | is still an open question | not properly understand some questions | question of interest was whether | questions about the nature of | questions could be answered by | questions eliminated

are shown in | questions for future research how | the answer to this question | the question arises as to | the question of how to | the question of interest | the question remains as to | there is no question that | this raises the question of | to address our research questions | to the participant in question

**QUOTATION (N)** | *cytat* | quotations | quote quoted quotes quoting  
**N V:** ~ highlight; illustrate

**V N:** ascribe; include; recognize; take ~


**A N:** aforementioned; direct; full; illustrative; selected; simple; single ~  
 enclosed within quotation marks | further illustrated with quotations | I owe this quotation to | quotation marks omitted | the following quotation from | the quotation taken from

## R

**RADICAL (A)** | *radikalny* | radically

**A N:** ~ action; alternative; break; change; critique; damage; defense; democrat; difference; expansion; feminism; feminist; form; generation; implication; innovation; member; movement; politics; position; product; production; reform; skepticism; shift; standpoint; theory; thinker; thought


**ADV A:** actually; aesthetically; equally; especially; fairly; genuinely; increasingly; insufficiently; intrinsically; particularly; possibly; potentially ~

 a few of the most radical | a radical break | a radical change in the | a radical innovation | a radically different approach | even to the most radical | from a radical standpoint and | more radical than all the | radical forms of | to have undergone a radical

**RANDOM (A)** | *losowy* | randomly

**A N:** ~ assignment; component; distribution; effect; error; order; outcome; process; sample; selection; sequence; variable; variation

**ADV A:** apparently; clearly; completely; entirely; seemingly ~

 a random effect | a random sample from | a random sample of | a random scheme that | is a random variable | were chosen at ran-


dom | were selected at random | with a random number | with random assignment of

**RANGE (N)** | *zakres* | ranges | range ranged ranges ranging

**N V:** ~ include

**V N:** cover; examine; expand; extend; generate; have; increase; make; present; produce; provide; reduce; supply; use ~

**A N:** acceptable; average; broad; close; complete; comprehensive; diverse; dynamic; entire; expanding; full; ideal; intermediate; large; limited; narrow; normal; possible; relevant; restricted; small; typical; vast; whole; wide ~


 a broad range of | a range of data | a range of different | a range of factors | a range of issues | a range of methods | a range of questions | a range of sources | a wide range of | a wider range of | across a range of | based on a range | by a wide range | can range from 0 | cover the range of | covers a range of | examined a range of | for the range of | for the wide range | from a range of | generate a range of | in a broad range | in a range of | of a range of | provide a range of | range from 0 to | the full range of | the wide range of | to cover the range | used a range of | was in the range | with a range of | within the range of

**RATE (N)** | *tempo* | rates

**N V:** ~ come down; decline; decrease; drop; fall; fluctuate; go up; increase; rise; slow

**V N:** change; cut; estimate; fix; hold down; increase; maintain; raise; reduce; set; use ~

**A N:** adjusted; annual; average; constant; different; equal; expected; fixed; forward; free; high; maximum; mean; natural; normal; rapid; slow ~


 be associated with a high rate | be used more than other rates | but at a slower rate | had no influence on the rate | indicating that the rate of | is difficult to estimate the rates | it was found that the rate | shows that the rate of | the increase in the rate | to an increase in the rate | to decrease its rate of | to determine the rate of | to grow at a faster rate | was strongly associated with the rate | was sustained at a higher rate | will grow at a different rate | with a high rate of | with a higher rate of | with the highest rate of | with the increase in the | with the increase in the rate | with the mean rate

**RATIO (N)** | *stosunek* | ratios

**N V:** ~ represent; show

**V N:** achieve; calculate; change; determine; improve; increase; reduce ~


**A N:** high; increasing; inverse; low; mean ~

 as the ratio of | ratio be used for | ratio calculated as current | ratio equals zero the | ratio greater than one | ratio is relatively small | ratio value will be | the ratio decreases or | the ratio of the | this ratio represents | this ratio reveals a

**RATIONAL (A)** | *racjonalny* | rationally | irrational | rationalize rationalized rationalizes rationalizing | rationality

**A N:** ~ action; agent; analysis; approach; basis; behaviour; being; belief; choice; creature; decision; design; development; expectation; explanation; investor; model; nature; price; system; thought

**ADV A:** certainly; clearly; completely; economically; entirely; fully; objectively; perfectly; strongly ~


 a rational analysis of the | a rational approach to | a rational basis for the | a rational model of | can be rationalized | departures from rationality | early rational models of | it is rational for | it is rational to | most rational and natural | provide a rational basis | rational solution such as | recognized a certain rationality | to be rational in

**REACTION (N)** | *reakcja* | reactions | react reacted reacts reacting

**N V:** ~ occur; produce; vary

**V N:** bring; cause; expect; foresee; get; include; lead to; observe; predict; prevent; produce; provoke; record; result in; stop; test; trigger ~


**A N:** acute; adverse; allergic; appropriate; average; complex; consistent; continuous; critical; crude; delayed; emotional; emotive; expected; fast; initial; isolated; mean; mixed; negative; positive; significant; similar; simple; slow; strong; sudden; traditional; typical; understandable; unexpected; violent; weak ~

 a longer reaction time | a natural reaction to | a negative reaction to | a reaction against the | a reaction to the | as a reaction to | in reaction to the | no statistically significant reaction | reaction is assumed to | reaction is dependent on | reaction is observed for | reaction was developed using | reaction was performed in | reaction was terminated and | the reaction was stopped | the type of reaction | to initiate the reaction

**RECOVERY (N)** | *powrót do zdrowia/odrobienie strat* | recover recovered recovers recovering | recoverable

**N V:** ~ continue; occur


**V N:** achieve; anticipate; bring about; effect; ensure; further; help; hinder; make; predict; speed up; sustain ~

**A N:** amazing; astounding; complete; excellent; full; gradual; hopeful; instantaneous; magic; miraculous; moderate; modest; quick; rapid; remarkable; slight; slow; spectacular; startling; steady; unexpected ~  
 by the recovery of | ensured that recovery of | followed by recovery | for the recovery of | in the recovery phase | in the recovery process | made progress in recovery | measures for the recovery | predicts that recovery of | recovery from acute | recovery is different | recovery is different with | recovery is not anticipated

**REFINE (V)** | *udoskonalić* | refined refines refining | refinement refinements

**V N:** ~ explanation; information; method; problem; research; survey; theory


**V ADV:** ~ significantly; slightly; systematically

 need to refine | refine and elaborate | refine his theory of | to further refine | to refine and improve | to refine the problem

**REGISTER (V)** | *rejestrować/wykazać* | registered registers registering | register registers *rejestr/wykaz* | registration

**V N:** ~ impact; fact; feature; result; summary

**V ADV:** ~ clearly; officially; perfectly


 registered with the | the registered source | to be registered at

**REGULATION (N)** | *regulacja/przepis* | regulations | regulate regulated regulates regulating | regulatory

**N V:** ~ control; govern; prevent; protect; require; stipulate

**V N:** abide by; adopt; apply; break; comply with; conform to; defy; enforce; flout; impose; introduce; issue; lay down; modify; observe; suspend ~

**A N:** additional; complicated; disciplinary; effective; external; federal; local; specific; strict; tough ~

 and regulations relating to the | regulations in the | regulations such as | rules and regulations | regulations and directives | regulations




prevent you | regulations relating to | regulations required under | statutes or regulations | under the regulations

**REINFORCE (V)** | *wzmocnić* | reinforced reinforces reinforcing | reinforcement reinforcements

**N V:** data; fact; information; observation; result ~

**V N:** ~ finding; idea; image; importance; impression; interpretation; norm; notion; result; sense; stereotype


**V ADV:** ~ previously; simply

 findings were recently reinforced | interpretation is reinforced by | is further reinforced by | reinforced by the fact | reinforced by the observation | this was reinforced by | to be reinforced by

**REJECT (V)** | *odrzuć* | rejected rejects rejecting | rejection rejections

**V N:** ~ account; argument; assumption; claim; decision; definition; estimate; hypothesis; idea; model; notion; position; possibility; view

**V ADV:** ~ automatically; clearly; consistently; decisively; explicitly; firmly; flatly; generally; increasingly; largely; moderately; overwhelmingly; strongly; wrongly


 accepted and rejected papers | be modified or rejected | cannot be rejected in | he rejected the notion | hypothesis will be rejected | null hypothesis was rejected | rejected by publishers | rejected in favour of | rejected in the case | rejected the notion that | the hypothesis is rejected

**RELAX (V)** | *złagodzić/rozluźnić* | relaxed relaxes relaxing | relaxation

**N V:** model; stage ~

**V N:** ~ assumption; attitude; constraint; restriction; rule; tone


**V ADV:** ~ completely; deeply; fairly; relatively; slightly; totally

 constraint is relaxed | relax the data requirements | relax the requirement that | relaxing the constraint on | restrictions have been relaxed | the rule is relaxed | we relax the assumption that

**RELEASE (V)** | *uwolnić/wydać (oświadczenie etc)* | released releases releasing | release releases

**V N:** ~ component; element; explanation; guideline; information; report


**V ADV:** ~ finally; initially; newly; publicly; rapidly; recently; systematically

 a press release from | and evoked release of | on the release of | release dates for the | results in the release | with the release of | the release of the

**RELEVANT (A)** | *istotny/dotyczący czegoś* | irrelevant | relevantly | relevance | irrelevance

**A N:** ~ article; aspect; concept; context; data; decision; event; factor; fact; feature; form; information; instance; issue; knowledge; literature; means; part; property; question; research; sense; stimuli; study; topic; variable; work


**ADV A:** clearly; clinically; culturally; directly; entirely; highly; immediately; particularly; potentially; specifically; theoretically ~

 a review of the relevant literature | all the relevant information needed | are not directly relevant to | are relevant to understanding the | be relevant to the study | be relevant to the use | data relevant to the understanding | in the relevant class of | in the relevant range of | in the relevant respects to | is also relevant to the | is relevant to the analysis | particularly relevant to the present | relevant in the context of | relevant part of the structure | relevant to the issue of | relevant to the study of | relevant works cited in footnote | that is directly relevant to | the relevant aspects of the | the relevant part of the

**RELIANCE (N)** | *zależność/zaufanie* | rely relied relies relying | reliable | unreliable | reliably | reliability | reliant

**V N:** eliminate; increase; misplace; place; reduce ~


**A N:** complete; decreased; greater; growing; heavy; higher; implicit; increased; increasing; inevitable; strategic; strong; traditional; universal ~

 a heavy reliance on | a reliance on culture | affect and increase reliance | an increased reliance on | consequences of reliance on | lead to increased reliance | reliance on published data | showed a heavy reliance | to reduce reliance on

**RELUCTANT (A)** | *niechętny* | reluctantly | reluctance

**A N:** ~ manager; subordinate; teacher


**ADV A:** apparently; mildly ~

 are reluctant to work | may be reluctant to | reluctant to allow | reluctant to delegate | reluctant to disclose

**REMOVE (V)** | *usunąć* | removed removes removing | removal removals | removable

**V N:** ~ clamp; contradiction; data; difference; effect; material; need; reservation; sample

**V ADV:** ~ aseptically; carefully; completely; consciously; effectively; efficiently; forcibly; fully; presumably; previously; readily; simply; successfully


 are even further removed | have removed the contradictions | removed and placed in | removed and replaced with | removed from the data | removed from the sample | were carefully removed from

**REQUIRE (V)** | *wymagać* | required requires requiring | requirement requirements

**N V:** approach; condition; constraint; pattern; process; processing; project; rule; study ~

**V N:** ~ analysis; application; collection; consent; development; explanation; identification; inclusion; integration; investment; knowledge; measurement; participation; presence; understanding; use

**V ADV:** ~ absolutely; actually; arguably; clearly; commonly; constantly; frequently; generally; immediately; independently; invariably; necessarily; possibly; rarely; rigidly; typically; ultimately; urgently

 additional studies are required to | all that is required for | all that is required to | appear to be required for | are not required to formulate | been shown to be required | conditions that are required for | contribution such as is required | data are required to compute | develop the required skills and | due to the time required | found to be required for | further analysis is required to | further research is required to | further research would be required | further studies are required to | further work is required to | is required at the stage | is required in order to | is required to determine the | is required to satisfy the | it is not required to | known to be required for | level of information required for | more informative than is required | of information required for his | participants were required to complete | range of information required for | reach the required level of | relative to the resources required | required at the stage at | required in order to pro-


duce | required to produce the same | research is required to clarify | research is required to determine | shown to be required for | studies are required to determine | submitted all the required documents | such as is required at | that required the consent of | the required rate of return | the required skills and expertise | to develop the required skills | we are not required to

**RESEARCH (N)** | *badanie* | research researched researches researching | researcher researchers

**N V:** ~ conclude; cover; deal with; demonstrate; establish; indicate; lead to; prove; reveal; show; suggest; yield

**V N:** carry out; conduct; develop; do; finance; fund; initiate; intensify; need; promote; publish; start; undertake ~

**A N:** academic; additional; advanced; applied; available; collaborative; comparative; considerable; contemporary; cooperative; critical; current; different; doctoral; early; economic; educational; empirical; environmental; excellent; existing; extensive; first; fundamental; further; future; global; historical; important; individual; initial; institutional; international; limited; linguistic; little; main; major; medical; national; new; original; present; previous; primary; prior; psychological; qualitative; quantitative; recent; related; relevant; scientific; social; specific; subsequent; unpublished ~

 a research article and | a review of research | a synthesis of research | additional research is needed | advances of research in | area for further research | area for future research | based on previous research | data for this research | directions for future research | directions for research on | empirical research suggests that | employed in this research | findings of this research | from research to practice | further research is needed | growing body of research | his research interests include | implications for future research | in the current research | in the present research | more research is needed | much of the research | my own research on | my own research with | of research and development | previous research has shown | previous research suggests that | prior research shows that | provided excellent research assistance | purpose of the research | questions for future research | research and practice in | research described in this | research focused on the | research for this paper | research has been conducted | research has documented that | research has established that |


research has shown that | research in the area | research in this area | research is needed to | research reported in this | research should aim to | research should attempt to | research should examine whether | research to date has | research was supported by | research was supported in | results of this research | suggestions for future research | the lack of research | the limited research on | the paucity of research | the research team collaborated | the specific research questions | the state of research | there is little research | this mode of research | this research contributes to | this research was funded | to guide future research | topic for future research | used in this research | validity of the research

**RESOLUTION** (N) | *postanowienie* | resolutions | resolve resolved resolves resolving | unresolved

**N V:** ~ approve; call for; declare

**V N:** adopt; agree; approve; block; carry; debate; draft; forward; frame; implement; make; pass; present; propose; reject; support; table; veto ~

**A N:** complete; draft; formal; joint; ordinary; possible; rapid; special; temporal ~


 a more rapid resolution | as a way of resolving | for the resolution of | identification and resolution of | in the resolution of | on the resolution of | success or failure in resolving | the resolution of conflicts | the situation was resolved | to identify and resolve | to resolve any disagreement | to resolve the difficulties | to resolve the issue | when attempting to resolve | with partial resolution

**RESOURCE** (N) | *zasób/środek do* | resources | resource resourced resources resourcing | resourceful | unresourceful | under-resourced

**N V:** ~ disappear; run out

**V N:** allocate; channel; concentrate; develop; discover; distribute; drain; draw on; employ; exhaust; exploit; find; lack; look for; lose; manage; mobilize; protect; recover; release; share; survey; use; utilise; waste ~

**A N:** academic; additional; adequate; advanced; allocative; appropriate; attentional; authoritative; available; central; computational; critical; cultural; different; economic; essential; existing; financial; great; human; important; internal; invaluable; limited; linguistic; major; massive; material; mental; multiple; national; natural; necessary; organi-


zational; personal; physical; potential; processing; productive; renewable; specific; sufficient; superior; sustainable; useful; valuable; vast ~  
 a number of resources | access to the resources | allocation of resources for | combine resources in new | draw upon the resources | gain additional resources and | have the resources to | living resources of the | provide some resources for | resources are exemplified by | resources are needed to | resources are taken for | resources provided by the | resources to meet the | the availability of resources | the resources available for | the resources available to | the resources freed from | the resources necessary to | the resources needed to | to combine resources in | tools and resources to | use of the resources | user of those resources

**RESPONSE** (N) | *odpowiedź* | responses | respond responded responds responding | respondent respondents | responsive | responsiveness | unresponsive

**N V:** ~ cause; come; lead to; result in

**V N:** affect; attribute; bring; delay; draw up; elicit; evoke; generate; get; give; inhibit; lead to; make; measure; observe; obtain; offer; prepare; produce; provoke; receive; solicit ~


**A N:** affective; aggressive; appropriate; behavioural; clinical; cognitive; common; complete; correct; emotional; immediate; immune; incorrect; individual; initial; mean; minimal; negative; new; optimal; overall; partial; positive; possible; potential; related; representative; similar; slower; specific; unusual ~

 a best response to | a response rate of | a response to the | an increase in response | an individual response to | aroused in response to | as a response to | changes in response to | different pattern of response | in response to research | in response to stress | in response to the | in terms of response | no response at all | observed in response to | partly in response to | response time was longer | response to changes in | response to this problem | response was observed in | was observed in response

**RESTORE** (V) | *przywrócić* | restored restores restoring | restoration

**V N:** ~ balance; behaviour; order; recognition; system; value


**V ADV:** ~ completely; digitally; fully; generally; newly; recently

 also contributed to maintaining or restoring | in order to restore the | to maintain or restore a | to restore traditional values | in order to restore

**RESTRAINT (N)** | *ograniczenie/powściągliwość* | restraints | restrain  
restrained restrains restraining | unrestrained

**V N:** exercise; exhibit; impose; place; remove; use ~


**A N:** actual; chronic; great; important; imposed; physical; prior; powerful; remarkable ~

 a form of restraint | due to prior restraint | restraints on

**RESTRICT (V)** | *ograniczyć* | restricted restricts restricting | restriction restrictions | restrictive | restrictively | unrestricted unrestrictive  
**N V:** data; information; logic; quality; size ~

**V N:** ~ access; amount; analysis; attention; category; circulation; class; composition; distribution; field; market; model; profit; range; sample; task; use


**V ADV:** ~ heavily; highly; normally; relatively; seriously; soberly

 a less restrictive | a more restrictive | a restricted amount of | a restricted number of | a restricted range of | a restricted set of | analysis is restricted to | becomes much more restrictive | for a restricted set | implications of restrictions | information is restricted to | is largely restricted to | is not restricted to | its restricted use | least restrictive means | less restrictive alternative | less restrictive than | may be too restrictive | more restrictive view of | much more restrictive rules | restricted in terms of | restrictions on the | restrictive setting of | satisfy the weaker restrictions | subject to restrictions | such as removals of restrictions | the indicated restriction | the least restrictive | the restrictions implied by | the restrictions imposed on | the restrictions posed | there are no restrictions in | with its restricted use | with the restricted tasks

**RETAIN (V)** | *zachować* | retained retains retaining | retention | retentive

**V N:** ~ activity; capacity; feature; integrity; minority; notion; power; relevance; status

**V ADV:** ~ appropriately; correctly; generally; typically


 are retained in the | likely to be retained | retained due to | to retain control | was retained in the

**REVEAL (V)** | *ukazać* | revealed reveals revealing | revelation revelations

**N V:** comparison; experiment; factor; finding; result; study; test ~

**V N:** ~ ability; change; complexity; condition; connection; consistency; data; depth; effect; existence; extent; importance; inadequacy; increase; intention; interaction; location; logic; manner; nature; persistence; presence; relationship; role; status; structure; ways

**V ADV:** ~ accidentally; clearly; consistently; directly; easily; effectively; generally; partly; readily; successfully


 analyses revealed significant differences for | as it is revealed in | as they revealed little of | data revealed a main effect | is also revealed by the | preliminary analyses revealed that there | reveal a main effect of | revealed a significant main effect | revealed no significant differences in | revealed significant main effects for | revealed that only one of | revealed that the difference between | revealed that the scores of | revealed that there was no | revealed that there were no | review of the literature revealed | this study has revealed that

**REVERSE (V)** | *odwrócić* | reversed reverses reversing | reverse | reversal reversals | reversible | irreversible

**N V:** situation; trend; treatment ~

**V N:** ~ decrease; direction; procedure; relationship

**V ADV:** ~ completely; effectively; partially; sharply; slightly

 can reverse the direction | in the reverse direction | in the reverse order | is the reverse of | reverse the effects of | should reverse the order | sufficient to reverse the | the reverse is true | the reverse procedure occurs | unable to reverse the


**REVISION (N)** | *korekta/zmiana* | revisions | revise revised revises revising

**N V:** ~ result in

**V N:** carry out; identify; lead to; make; prompt; propose; recommend; suggest; undertake ~

**A N:** complete; considerable; extensive; major ~




 a revised version of | a revision has been identified | a revision made to the | a substantially revised version | for this kind of revision | frequent kind of revision in | is a revision in which | revision results in a | revision results in a change | the revision process in | this paper is a substantially revised version | to make the revision | to revise and discovered | to revise and resubmit | were revised and published | with editing and revising

**REVOLUTION** (N) | *rewolucja* | revolutions | revolutionary | revolutionize revolutionized revolutionizes revolutionizing

**N V:** ~ break out; end; spread; start; support

**V N:** inspire; lead; plot; survive; witness ~

**A N:** bureaucratic; Copernican; cultural; democratic; domestic; economic; financial; glorious; green; historical; industrial; perpetual; political; quiet; scientific; silent ~

 a cause of the revolution | early phase of the revolution | has revolutionized the way | in the age of revolution | outbreak of the revolution in | perpetual revolution in | that revolutionary change is | the revolutionary potential of | the success of the revolution

**RIGID** (A) | *ścisty/sztywny* | rigidly

**A N:** ~ body; hierarchy; market; notion; rule; set; structure; system; way

**ADV A:** quite; relatively ~


 a rigid set of rules | in a rigid way | seen as rigid | were more rigid on | with no rigid rules

**ROLE** (N) | *rola* | roles

**N V:** ~ change; increase

**V N:** adopt; assess; assign; challenge; consider; describe; examine; explore; have; investigate; justify; limit; play; support; understand; undertake ~

**A N:** active; beneficial; central; changing; critical; crucial; decisive; different; direct; distinct; dominant; essential; functional; fundamental; great; historical; important; increasing; independent; integral; leading; limited; main; major; marginal; moderating; new; passive; pivotal; positive; possible; potential; powerful; primary; prominent; public; significant; social; special; specific; strategic; vital ~


 a major role in the | an important role in the | an increasingly greater role as | appears to play a role | better understand the role of | concentrated on the role of | discussion of the role of | evidence for a role in | evidence regarding the role of | examining the role of the | focused on the role of | have a role in the | interest in the role of | investigation into the role of | its origin and role in | play a critical role in | play a fundamental role in | play an important role in | plays an essential role in | role in the context of | role in the development and | role in the development of | role in the outcome of | role in the regulation of | role in the selection of | take on the role of | the role it plays in | the role of theories in | to assess the role of | to determine the role of | to further explore the role | understanding of the role of | view of the role of | we assessed the role of | we review the role of | with respect to the role

**ROUTE (N)** | *droga* | routes

**N V:** ~ enter; lead; lie; run

**V N:** access; assume; choose; follow; offer; plan; propose; select; take; use ~

**A N:** alternative; common; correct; different; direct; distinct; dual; external; ideal; indirect; long; main; major; natural; new; oral; parallel; peripheral; possible; predominant; primary; several; usual ~

 a route for treatment | access the route toward | an external route to | departure from the route | from the route that | may provide a route | one possible route of | route by which they | route entering into | the chosen route of | the route taken by | the route was required to


## S

**SCENARIO (N)** | *scenariusz* | scenarios

**N V:** ~ capture; describe; exhibit; explain; portray; predict; present; result in; show

**V N:** consider; construct; describe; present; use ~

**A N:** abstract; actual; alternative; complex; concrete; different; general; holistic; micro; plausible; possible; proposed; realistic; related; sample; second; simulated; unverifiable ~


 a base scenario of | a sample scenario from | a scenario in different | a scenario in which | an explicit micro scenario | consider the following scenario | depicts a scenario that | in this scenario there is | scenario for each task | under the second scenario | view a scenario as | were used in scenario

**SCHEDULE** (N) | *plan* | schedules | schedule scheduled schedules scheduling | reschedule rescheduled reschedules rescheduling

N V: ~ allow; change; show

V N: adhere to; fix; follow; have; keep to; make; plan; revise ~

A N: common; concurrent; daily; defined; different; final; fixed; safe; short; specific; strict; tight ~


 according to the schedule | in the original schedule | normally schedules time | schedule concurrent with | schedule consistent with | schedule operated on the ... basis | the normally scheduled | was possible to schedule

**SCOPE** (N) | *zakres*

N V: ~ broaden; expand; extend; increase; narrow; widen

V N: broaden; define; determine; enlarge; expand; extend; increase; limit; measure; reduce; restrict; widen ~

A N: ample; appropriate; broad; considerable; desired; greater; immediate; limited; little; local; main; narrow; proper; significant; specific; wide ~


 be beyond the scope | beyond the scope of this article | beyond the scope of this paper | broaden the scope of research on | enlarge their scope of | expanding the scope of | falls outside the scope of this | falls within the scope of the | far beyond the scope of this | go beyond the scope of this | is very general in its scope | it is beyond the scope of | limit the scope of | nature and scope of | outside the scope of this paper | scope of research on | scope of the project | the proper scope of | the scope and limits of the | the scope of the application of | the scope of the present paper | the scope of the present study | to enlarge their scope of participation | we broaden the scope | with the same scope

**SECTION** (N) | *sekcja/część* | sections | section sectioned sections sectioning

**N V:** ~ argue; attempt; describe; investigate; present

**V N:** base; divide; outline; review ~


**A N:** concluding; empirical; final; first; following; last; later; long; major; new; next; previous; short; sizeable; small; special ~

 along the lines suggested above in section | are outlined in the third section | are presented in section | as described in section | as discussed in section | as discussed in the previous section | as follows in the next section | as noted in section | at the beginning of this section | at the end of this section | evidence in this section is taken | final section discusses empirical implications and | final section offers some concluding remarks | first section of the | in the first section of the | in the next section we will | in this section we consider the | in this section we illustrate the | is discussed in section | paper proceeds as follows: section | results are discussed in section | results as detailed in section | section ... presents the principal results | section ... provides conclusions and implications | the final section of

**SECTOR (N)** | *sektor* | sectors

**V N:** affect; change; cover; modernize ~

**A N:** declining; different; dynamic; economic; financial; formal; informal; large; long; modern; particular; private; public; real ~


 every sector of the | from one sector to another | in every sector of | in the private sector | in the public sector | in the same sector | increase in the sector

**SECURITY (N)** | *bezpieczeństwo* | secure secured secures securing | secure | securely | insecure | insecurity

**N V:** ~ increase

**V N:** compromise; ensure; guarantee; improve; lack; maintain; provide; safeguard; seek; strengthen; undermine ~


**A N:** complete; economic; emotional; financial; internal; maximum; national; new; personal; private; relative; social; specific; strategic; strict ~

 concerns about security | for research on security | for security in information | formal rules of security | guarantees its own security | the breach in security | value of the security

**SEEK (V)** | *szukać* | sought seeks seeking

**V N:** ~ alternative; cooperation; evidence; explanation; help; insight; material; potential; relationship; solution; truth

**V ADV:** ~ actively; eagerly; frequently; increasingly; urgently


 are more likely to seek | future studies should seek to | research project sought to | seek a set of rules | seek help from | the authorities sought to

**SELECT (V)** | *wybrać* | selected selects selecting | selection selections | selective | selectively

**N V:** group; participant; team ~

**V N:** ~ combination; company; design; group; information; name; number; option; response; sample; strategies; student; value; words

**V ADV:** ~ carefully; correctly; directly; finally; generally; mistakenly; purposely; randomly; specifically


 a representative selection of | by random selection from | guide the selection of | influenced the selection of | representative selection of individual | required to select the | review board should be selected | selected from the | the selection criterion | the selection of | the selection process | was determined by random selection | were randomly selected | were selected according

**SERIES (N)** | *seria* | series

**N V:** ~ continue; end; last

**V N:** continue; end; inaugurate; interrupt; launch; repeat; run; start ~


**A N:** alternative; brief; complex; comprehensive; current; different; divergent; existing; final; infinite; large; official; present; recent; short; supplementary ~

 a series of questions about | a series of recent papers | based on a series of | committed a series of | each series of experiments | from a series of studies | illustrated by a series of | in a series of experiments | in a series of studies | is described in the series | participants completed a series of | series of questions about the | series show that the relative | to explore a series of | we used a series of | were followed by a series

**SEX (N)** | *pleć* | sexes | sexual | sexually | sexuality

**V N:** combine; define; determine; identify ~

**A N:** consensual; female; male; opposite ~


 a sex difference in | age and sex matched | between the sexes | compared to an opposite-sex | effects of sex and age | in both sexes | involved in sex determination | male female sex ratio | normal age and sex | of sex differences in | sex determination with a | sex difference cannot be | to the opposite sex | variables included age, sex | with respect to sex

**SHIFT** (N) | *zmiana* | shifts | shift shifted shifts shifting

N V: ~ occur

V N: bring about; call for; cause; indicate; involve; make; necessitate; produce; see ~


A N: actual; crucial; cultural; current; decisive; discontinuous; downward; dramatic; fundamental; general; gradual; growing; historical; important; major; marked; motivational; positive; potential; progressive; pronounced; radical; recent; significant; sudden; temporal; temporary; unexpected; unfavorable ~

 a clock wise shift of | a fundamental shift in method | a gradual shift of | a major shift in the | a result of the shift | a shift is made from | a shift to a different | an important shift in this | due to a shift from | shift from a focus on | shift from positive to negative | shift to a different type | shifts are known to be | the shift occurs before | there has been a shift | to indicate any shift of | to involve a shift from | to reflect a shift towards

**SIGNIFICANT** (A) | *znaczący* | significantly | signify signified signifies signifying | significance | insignificant | insignificantly

A N: ~ advance; amount; association; benefit; change; coefficient; contribution; correlation; decrease; degree; difference; effect; evidence; extent; factor; feature; finding; group; impact; implication; improvement; increase; influence; interaction; issue; level; number; part; percentage; portion; preference; problem; proportion; reduction; relationship; result; risk; role; trend; variation


ADV A: apparently; clearly; clinically; consistently; culturally; economically; equally; especially; extremely; fairly; functionally; generally; highly; historically; increasingly; individually; interestingly; jointly; marginally; moderately; particularly; possibly; potentially; quantitatively; rarely; really; respectively; similarly; socially; specifically; statistically; strongly; weakly ~

 a significant amount of | a significant decrease in | a significant effect on | a significant number of | a significant positive correlation between the | a significant role in | analyses revealed no significant difference between | Anova found a significant main effect | appear to have significant features of | difference was not statistically significant | found no significant differences | had no significant effect on the | is most significant about | no significant difference in the frequency | no statistically significant relationship between | play a significant role in the | reached a significant rise only by | showed a small but significant difference | significant at the level | significant changes in | there is no significant difference in | there was a significant effect of | there was a significant increase in | there was a significant interaction between | there was no significant change in | there was no significant difference between | there was no significant difference in

**SIMILAR (A)** | *podobny* | similarly | similarity similarities | dissimilar | dissimilarity dissimilarities

**AN:** ~ age; analysis; approach; argument; assumption; behavior; case; change; characteristic; circumstance; concern; conclusion; considerations; data; distinction; effect; evidence; example; experience; fashion; finding; function; information; issue; item; level; line; manner; mechanism; model; number; observation; pattern; performance; point; problem; procedure; process; property; rate; reason; remark; response; result; risk; situation; size; strategy; structure; study; terms; test; treatment; trend; type; vein; view; ways; work

**ADV A:** apparently; broadly; closely; conceptually; essentially; exactly; extremely; fairly; formally; functionally; generally; highly; largely; logically; precisely; proportionally; qualitatively; reasonably; relatively; remarkably; roughly; seemingly; statistically; strikingly; structurally; substantially; sufficiently; surprisingly ~

 a method similar to the one | a role similar to that of | a similar pattern of results to | a similar pattern was observed for | are more similar to each other | are similar to those for the | are similar to those found in | are similar to those observed in | as similar as possible to the | be treated as more similar to | designed to be as similar as | exhibit a similar range of | had a similar effect on both | has certain similarities with | in a manner similar to the | in a similar fashion to that | in a similar way to the | in a way similar to that | is similar to that


seen in | is similar to that used in | likely that there are similar differences | outputs were extremely similar to one | perceived similarity of the | results are similar to those of | similar to the results reported in | some compelling similarities between | studies reveal some compelling similarities | the degree of similarity between | the differences and similarities between | there are superficial similarities between | these results are similar to those | truly remarkable similarity to | were similar for men and women

**SIMULATION** (N) | *symulacja* | simulations | simulate simulated simulates simulating

**N V:** ~ indicate; show; use; utilize

**V N:** carry out; describe; run ~


**A N:** alternative; computational; efficient; long; numerical ~

 a simulation model for | based on a simulation | can be simulated in | in a simulation of | model is used to simulate | model to simulate | of the simulation model | our simulation captured the | simulation uses the same | the simulation results for | to simulate the effects | will be used to simulate


**SITE** (N) | *miejsce* | sites

**V N:** choose; develop; earmark; establish; exploit; use ~

**A N:** active; alternative; appropriate; attractive; central; common; contaminated; distant; exact; important; local; main; major; new; original; possible; preferred; primary; principal; specific ~

 a web site that provides | at the data collection site | at the site of | has also become a site | in the active site | is the best possible site | it is the site of | the active site of | varied from site to site

**SOLELY** (ADV) | *wyłącznie* | sole

 are solely the responsibility of | authors are solely responsible for | conclusion we reached is solely | defined solely in terms of | is determined solely by the | is due solely to the | is solely for the purpose | keeping their focus solely on | solely based on time arguments | solely for the purpose of | solely on the basis of | which depends solely on the


**SOURCE** (N) | *źródło* | sources | source sourced sources sourcing

**N V:** ~ confirm; reveal; tell; yield ~



**V N:** analyse; determine; discover; explore; find; have; identify; investigate; provide; quote; refer to; rely on; use ~


**A N:** additional; alternative; archival; authoritative; available; bibliographic; common; dietary; different; documentary; dominant; external; impersonal; important; literary; main; major; narrative; open; original; possible; potential; primary; principal; relevant; rich; secondary; significant; single; sole; valuable; well-known ~

 are the main source of | arise from the same source | as a major source of | in relation to the source | provided a rich source of | providing an additional source of | rich and open source of | source is credible but is | source of these data is | the source of the data | the source of the information | to be a source of | to copy from source texts | to determine the source of | with respect to the source

**SPECIFIC (A)** | *specyficzny/szczególny* | specifically | specificity

**A N:** ~ activity; area; aspect; behavior; case; cell; characteristic; component; condition; constraint; context; control; criterion; data; detail; effect; expression; factor; feature; form; function; group; individual; information; instance; issue; item; knowledge; language; manner; measure; mechanism; nature; need; pattern; problem; purpose; question; reference; response; role; situation; skill; task; theory; treatment; type; value; way


**ADV A:** culturally; ethnically; extremely; fairly; highly; historically; individually; nationally; possibly; regionally; relatively ~

 a specific component of | a specific set of | a specific type of | examine specific patterns in | for specific purposes | in specific situations | limitations specific to this | mark more specific information | specific criteria were used | specific mechanisms by which | that are specific to | the effects of specific | the specific context of | the specific form of | the specific functions of | the specific needs of | the specific role of | the specific ways that | what is specific to a | which is bound to specific | with the use of specific

**SPECIFY (V)** | *określić* | specified specifies specifying | specifiable


**V N:** ~ condition; factor; form; location; model; nature; number; probability; relationship

**V ADV:** ~ adequately; clearly; correctly; currently; directly; explicitly; fully; highly; initially; insufficiently; properly

 it is possible to specify | specify the probability of the | specify them further and let | the ability to specify the | the measurement studies specify an | we also need to specify | we specify a set of | we specify the probability of

**SPHERE** (N) | *sfera* | spheres | spherical | spherically

**V N:** determine; establish; expand; extend; indicate; limit; outline ~  
**A N:** broad; cultural; distinct; domestic; economic; external; informational; inner; intimate; limited; main; moral; narrow; normal; ordinary; overlapping; political; private; public; religious; restricted; separate; social; wide ~


 as a separate sphere | beyond the sphere of | for the overlapping sphere | in the public sphere | sphere of influence in | within the sphere of

**STABILITY** (N) | *stabilność* | stable | stabilize stabilized stabilizes stabilizing | stabilisation | unstable | instability

**N V:** ~ imply; provide

**V N:** achieve; affect; bring; ensure; examine; maintain; preserve; promote; threaten; undermine ~

**A N:** apparent; average; comparative; complete; decreased; economic; emotional; financial; global; greater; improved; inherent; mental; personal; physical; political; relational; relative; remarkable; similar; social; structural; temporal ~


 demand the stability of | determine the stability of | due to their stability | for the stability of | has been shown to be stable | on the stability of | relative stability of the | remained essentially stable | remained relatively stable | show that the stability | the stability of behavior | the stability of the | to examine the stability | to the stabilization of | with even higher stability | with relations that are stable

**STATISTICS** (N) | *statystyka* | statistic statistical | statistically

**N V:** ~ disclose; indicate; prove; reveal; show; suggest; support

**V N:** analyse; collect; compile; compute; generate; keep; prepare; present; produce; release ~

**A N:** annual; applied; basic; classical; comparative; distributional; economic; environmental; financial; historical; inferential; national; official; parametric; reliable; similar; vital ~


 descriptive statistics for | presents descriptive statistics | presents summary statistics | provides summary statistics | sample statistics exceed | sample statistics for | sample statistics forecast | statistics are based | statistics are calculated | statistics are computed | statistics are provided | statistics are shown | statistics for the | statistics on the | statistics reported in | summary statistics for | the relevant statistics | the reported statistics | the respective statistics

### **STATUS (N) | *status***

**N V:** ~ change; serve

**V N:** achieve; acquire; attach; attain; attribute; bring; challenge; claim; have; keep; lose; obtain; reach; recognise; restore ~

**A N:** academic; clinical; current; economic; hierarchical; high; legal; low; marginal; marital; mental; occupational; official; present; privileged; professional; scientific; social; superior; unique ~


 asserted that the status | assess the status | current status of the | having the status of | his status as a | in preserving the status | in the status of | increase the status | maintain the status quo | the high status of | the legal status of | the social status of | the status of information | the status of the | with high status groups | with their low status

### **STRATEGY (N) | *strategia* | strategies | strategic | strategically**

**N V:** ~ fail; involve; succeed; work

**V N:** abandon; adopt; apply; change; design; develop; devise; draw up; employ; follow; formulate; have; implement; invent; plan; pursue; undermine ~

**A N:** adaptive; alternative; analytical; appropriate; attractive; available; basic; coherent; common; consistent; default; demanding; dominant; effective; efficient; empirical; frequent; general; global; good; improved; interactive; iterative; marketing; mental; mixed; new; optimal; popular; possible; powerful; preferred; public; reasonable; sensible; similar; simple ~

 as a strategy for | as a strategy to | including the strategy choice | is a dominant strategy | is a reasonable strategy | optimal strategy is to | role of strategy in | search strategy was to | strategy can be combined | strategy can be explained | strategy can be thought | strategy can be understood | strategy consistent with the | strategy for dealing with | strategy has been employed | strategy has been used | strate-


gy in this study | strategy is based on | strategy is similar to | strategy that was noted | strategy to improve the | the estimation strategy is | the strategy choice is | to enhance global strategy | to implement the strategy | to use a strategy | use the same strategy | with the strategy of

**STRESS** (N) | *stres* | stress stressed stresses stressing *podkrešiti* | stress-ful | unstressed

**N V:** ~ bring about; cause; increase; improve

**V N:** assess; create; develop; enhance; lay; place; put; reduce ~

**A N:** acute; additional; chronic; extreme; general; high; increased; initial; main; mental; mild; normal; occupational; primary; strong; subsequent; traumatic; universal; unnecessary ~


 causes of stress | conditions of stress | effects of stress on | impact of stress on | in response to stress | in terms of stress | likely to stress the | perceived causes of stress | response to mental stress | response to stress effect | responses to mental stress | source of stress among | stress is a process | stress is a state | stress is associated with | stress the effects of | the absence of stress | the effects of stress | the release of stress | to stress that the | to stress the importance | when we feel stress | with increased stress resistance

**STRUCTURE** (N) | *struktura* | structures | structural | structurally

**N V:** ~ change; consist of; increase; receive; shift

**V N:** activate; alter; balance; build; calculate; change; create; derive; design; destroy; develop; examine; expand; improve; modify; obtain; put up; reach; restore; retain; strengthen; study; support; undermine; weaken ~

**A N:** abstract; alternative; argumentative; basic; causal; common; complex; compositional; compound; conceptual; demographic; different; dynamic; formal; general; hierarchical; institutional; internal; logical; new; organizational; passive; physical; primary; recursive; relational; schematic; secondary; social; spatial; specific; theoretical ~

 analysis of the structure | as the structure of | basic structure of the | changed the structure of | compared to a structure | determine the structure of | have a similar structure | in the structure of | inconsistent with the structure | matches the structure of | on the structure of | part of the structure | represents the structure of | research on the structure | specific structure of the | structure as a whole | structure


of the original | the formal structure of | the hierarchical structure of  
 | the internal structure of | the structural approach to | the structural  
 break in | the structural causes of | the structural changes in | the  
 structural characteristics of | the structural complexity of | the struc-  
 ture of the | underlying structure of the | used the structure of




**STUDY** (N) | *badanie* | studies | study studied studies studying | stu-  
 dious

**N V:** ~ address; aim; assess; attempt; build; collect; combine; conclude;  
 confirm; consider; consist; contribute; demonstrate; describe; detect;  
 discuss; employ; evaluate; examine; explore; extend; fail; find; focus;  
 highlight; identify; illustrate; include; increase; indicate; investigate;  
 involve; measure; offer; present; provide; rely; replicate; report; rep-  
 resent; require; reveal; show; suggest; support; survey; test

**V N:** carry out; commission; complete; conduct; continue; do; em-  
 bark on; finish; make; publish; require; submit; take up; undertake ~


**A N:** academic; clinical; comparative; controlled; cultural; current;  
 early; empirical; exhaustive; experimental; exploratory; financial;  
 formal; further; future; legal; lengthy; literary; longitudinal; numer-  
 ous; original; overall; preliminary; present; previous; prior; prospec-  
 tive; recent; religious; retrospective; scientific; similar; subsequent;  
 thorough; useful ~

 between study periods and | focus of this study is | focus of this  
 study was | not included in the study | relevant to the study of | re-  
 sults of this study inform | results of this study showed | results of this  
 study suggest | sources for the study of | study was based on a | study  
 was designed to address | study was developed to evaluate | study was  
 therefore intended as | study was to determine whether | study was to  
 evaluate the | study was to reexamine the | the data for this study | the  
 design of the study | the present study found that | the present study  
 seeks to | the present study suggests that | the study was conducted  
 in | the time of the study | this study was provided by | this study was  
 to explore | to study the role of | was included in the study | was ob-  
 served in this study | were dropped from the study | were eliminat-  
 ed from the study | were included in this study | were obtained dur-  
 ing this study

**STYLE (N)** | *styl* | styles**N V:** ~ change; echo; emerge; evolve; spread**V N:** adapt; adjust; adopt; alter; change; copy; create; develop; follow; have; imitate; introduce; keep to; lack; mark; modify; perfect; refine; show; use ~**A N:** abstract; academic; aesthetic; affective; appropriate; artistic; classical; collaborative; conscious; conversational; current; different; direct; dominant; emotional; epistemic; explanatory; formal; immediate; interactive; interpersonal; key; main; modern; new; ornamental; personal; plain; polemical; political; regulatory; rhetorical; sublime; traditional; typical; unique; visual ~ a new style of | adoption of a style | clash of styles | content and style of | in the style of | shape a general style | shifts in style between | style in general by | style will tend to | the style analysis survey | with a range of style | with a style of | with the style of**SUBMIT (V)** | *przedstawić* | submitted submits submitting | submission submissions**V N:** ~ comment; essay; data; manuscript; paper; request; work**V ADV:** ~ finally; immediately; initially higher submission rate of | is acceptable to simultaneously submit | manuscripts submitted to | samples submitted for | submitted for publication | these data were submitted to | thesis submitted by the**SUBORDINATE (A)** | *podległy* | subordinate subordinates | subordination**A N:** ~ category; clause; element; gender; group; information; level; object; position; rating; role; status**ADV A:** directly; hierarchically; syntactically ~ a subordinate role in | directly subordinate to the | fall into subordinate categories | in a subordinate position | play a subordinate role**SUBSEQUENT (A)** | *kolejny* | subsequently**A N:** ~ acceptance; acquisition; action; activation; addition; analysis; application; change; chapter; cycle; data; day; decade; decline; development; discussion; draft; edition; evaluation; event; experiment; generation; growth; impact; internalizing; performance; period;

reference; removal; research; round; section; step; stimulus; study; viewing; work; year

**ADV A:** locally ~


 and its subsequent acceptance | excluded from subsequent analyses | in the subsequent analyses | in the subsequent discussion | in the subsequent judicial | in the subsequent period | the subsequent addition of | the subsequent development of | to the subsequent session | used in subsequent analyses

**SUBSTITUTION (N)** | *substytucja* | substitute substituted substitutes substituting | substitute substitutes

**N V:** ~ boost; increase; modify

**V N:** detect; facilitate; introduce; observe; require ~


**A N:** alternative; general; high; possible; relevant; systematic ~

 a substitute for | are substituted into | by the substitution of | clear evidence of substitution | degree of substitution of | substitution depends on whether

**SUCCESSIVE (A)** | *kolejny* | successively

**A N:** ~ adjustment; approximation; category; day; differentiation; element; estimate; event; generation; interval; issue; iteration; observation; rating; round; session; stage; state; syllable; term; trial; value; year

**ADV A:** naturally ~


 between successive intervals | in successive years | when they are successive |

**SUGGEST (V)** | *sugerować* | suggested suggests suggesting | suggestion suggestions | suggestive | suggestively

**N V:** account; analysis; argument; author; considerations; data; difference; estimate; evidence; experiment; factor; figure; finding; hypothesis; investigation; literature; model; observation; paper; pattern; report; research; researcher; result; review; scenario; score; simulation; statement; statistic; study; theory; theorist; trend; value ~

**V N:** ~ alteration; analysis; change; connection; criterion; diagnosis; implication; levels; mechanism; network; production; relationship; risk; role; strategy; theory; value

**V ADV:** ~ clearly; commonly; explicitly; frequently; initially; originally; plausibly; previously; recently; strongly


 a misleading suggestion | as I have already suggested | as indeed was suggested by | consistent with the suggestion that | data suggests that the | disagreed with the suggestion | evidence suggests that there is | he suggests that it is | in particular it suggests that | indeed it has been suggested | is suggested by the fact | is suggested by the relationship | it also suggests that the | it has been suggested that | many researchers have suggested that | recent research suggests that the | researchers have suggested that a | some have suggested that the | suggests that the effects of | support this suggestion | the authors suggested that the | the available evidence suggests that | the present study suggests that | there was no suggestion that | this finding suggests that the | this pattern of results suggests | this suggestion comes from | this suggests that the following | this suggests that there is | this suggests the possibility that | to support this suggestion

**SUM (N)** | *suma* | sums | sum summed sums summing

**N V:** ~ equal; exceed

**V N:** award; earmark; earn; get; lose; raise; receive ~

**A N:** arithmetic; capital; considerable; fixed; huge; infinite; large; lump; nominal; overall; partial; weighted ~


 a large sum of money | divided by the sum of | is based on the sum | is the sum of the | is the sum of two | the sum of the present | written as the sum of

**SUMMARY (N)** | *streszczenie* | summaries | summarise summarised summarises summarising | summarisation

**N V:** ~ highlight; show

**V N:** add; append; draw up; give; make; prepare; provide; submit; supply; write ~

**A N:** accurate; brief; comprehensive; concise; descriptive; excellent; final; general; helpful; model; postevent; recent; short; simple; statistical; theoretical; useful; written ~


 a summary of the | as a summary of | brief summary of the | can be summarized as | data are summarized in table | in summary of the | in summary we have | presents a summary | provided a brief summary | provides a summary of | summary and concluding remarks | summary and conclusions | summary and discussion | summary in this study | summary statistics for the | summary statistics of the |



summary was made up | the following proposition summarizes | the results are summarized in table | with a brief summary

**SUPPLEMENTARY (A)** | *dodatkowy* | supplement supplemented supplements supplementing


**A N:** ~ data; equation; evidence; information; instruction; material; motor; movie; online; series; table; volume

 in supplementary analyses | in supplementary data | in the supplementary data | supplementary data associated with | supplementary evidence to confirm | supplementary materials accompanying this

**SURVEY (N)** | *badanie* | surveys | survey surveyed surveys surveying  
**N V:** ~ claim; conclude; confirm; cover; deal with; demonstrate; examine; find; highlight; indicate; point to; reveal; show; suggest

**V N:** administer; adopt; carry out; conduct; develop; make; present; prepare; undertake ~

**A N:** additional; annual; anonymous; attitudinal; comparative; comprehensive; critical; daily; detailed; exhaustive; historical; identical; industrial; informal; initial; international; lengthy; longitudinal; national; preliminary; present; previous; quantitative; recent; selected; similar; specific; statistical; systematic; wide; wide-ranging ~


 a detailed survey of | a questionnaire survey of | a survey of the | administering the survey through | due to surveys with | evidence from surveys of | fill out the survey | findings from several surveys | follow-up surveys were returned | for a survey of | high in our survey | in a recent survey | in a survey of | included in our survey | mail survey of the | part of the survey | purpose of the survey | responded to the survey | responses to survey items | results of a survey | results of these surveys | survey of recent evidence | survey of the field | survey of the literature | survey was administered in | survey was based on | survey was carried out | survey was conducted to | survey was developed at | surveys should be undertaken | surveys were sent to | the national survey of | the surveys were conducted | to survey large areas | to test survey questions

**SURVIVE (V)** | *przeżyć* | survived survives surviving | survival

**N V:** family; law; record; species ~

**V N:** ~ accident; collapse; condition; process; scrutiny; times; year

**V ADV:** ~ barely; hardly; still


 in order to survive | likely to survive than | probability to survive | that failed to survive | that have not survived | the relationships survived but | was survived by his

**SUSPEND (V)** | *zawiesić* | suspended suspends suspending | suspension

**N V:** board; congress ~

**V N:** ~ authority; demand; difference; law; motion


**V ADV:** ~ easily; freely; normally; temporarily

 cause them to suspend | it was again suspended | the right to suspend | was again suspended until

**SUSTAINABLE (A)** | *zrównoważony* | sustain sustained sustains sustaining *podtrzymywać* | sustainability | unsustainable | sustenance

**A N:** ~ agriculture; city; community; consumption; cost; development; energy; exploitation; future; growth; outcome; practice; pursuit; resource; solution; technology; use; world


**ADV A:** ecologically; socially ~

 a basis for sustainable | factor to sustainable development | in order to sustain | sustainable development in the | sustainable exploitation of | sustainable use of | to achieve sustainable outcomes | to be sustainable in | to build and sustain | to create a sustainable | to sustain their commitments

**SYMBOLIC (A)** | *symboliczny* | symbolically | symbolize symbolized symbolizes symbolizing

**A N:** ~ action; activity; analysis; boundary; construction; expression; form; function; importance; interaction; logic; meaning; model; number; order; place; power; representation; reward; role; structure; system; unit; use; value

**ADV A:** highly; purely; simply ~


 a symbolic analysis of | have a symbolic function | seemed to be symbolic | symbolic expression as | the symbolic construction of | the symbolic world of | without great symbolic importance

**SYSTEM (N)** | *system* | systems | systematic | unsystematic | systematically | unsystematically

**N V:** ~ allow; collapse; enable; exist; function; offer; operate; provide; rest on; work

**V N:** abandon; adapt; adopt; alter; apply; back; break; build; change; construct; control; create; devise; employ; establish; exploit; follow; improve; install; institute; introduce; invent; keep to; manage; manipulate; monitor; operate; organise; overhaul; play; produce; provide; reform; reinforce; replace; restore; run; set up; support; transform; undermine; upset; use; weaken ~

**A N:** advanced; alternative; analogous; automatic; closed; cognitive; coherent; complex; computational; conceptual; credible; current; diagnostic; dynamic; economic; effective; efficient; existing; formal; immune; integrated; large; legal; logical; mixed; natural; normal; nervous; new; nonlinear; open; overall; political; present; previous; rational; real; reliable; representational; separate; similar; simple; social; solar; special; speculative; standard; temporary; total; traditional; underlying; visual; widespread ~


 a system composed of | ability of the system to | argued that this system would | as a basis for system | as a system of | be viewed as a system | change in the systems | change within that system | establish a system for | first systematic study of | follow the systematic view | in the system of | part of a system | replace its former system of | system as a whole | system is assumed to | system is based on | systematic versus unsystematic | the new operating system version | the systematic nature | the systematic review | the systematic use of | the systematic view of | therefore been interpreted as systematic

## T

**TARGET (N)** | *cel* | targets | target targeted targets targeting

**V N:** achieve; aim at; be; establish; exceed; identify; manipulate; meet; miss; present; reach; set; specify ~

**A N:** achievable; attainable; attractive; final; important; initial; main; major; new; possible; potential; primary; prime; principal; specific ~

 a number of targets | a target message | applicable to the target population | be a useful target for | identifying these targets | the


number of potential targets | the target population | to be useful targets for | to target attitudes | was used as the target

**TEAM** (N) | *zespół* | teams

N V: ~ work

V N: choose; form; manage; organise ~


A N: collaborative; committed; dedicated; disciplined; effective; interdisciplinary; national; representative; reserve; special ~

 a team project based on | as part of a team | commitment and team member roles | greater number of team members | member of the research team | perform better on team tasks | project team discussed ways in which | research team collaborated with

**TECHNICAL** (A) | *techniczny* | technically

A N: ~ analysis; aspect; assistance; change; considerations; difficulty; expertise; factor; information; issue; knowledge; language; level; matter; meaning; measure; notion; problem; progress; reason; report; requirement; sense; service; skill; standard; support; terminology; term; vocabulary

ADV A: highly; purely ~


 affected by technical progress | difference is slight and technical | excellent technical assistance | for technical advice | for technical support | for technical training | invisible aid or technical hindrance | is a difficult technical problem | providing technical assistance | technical account of | technical appendix available from | technical aspects of | technical progress in | technical uses of the term | technically challenging | technically demanding | technically difficult | technically possible | the technical introduction to this

**TECHNIQUE** (N) | *technika* | techniques

N V: ~ allow; enable; facilitate

V N: acquire; apply; deploy; develop; implement; improve; invent; test; use ~


A N: advanced; alternative; analytic; analytical; appropriate; common; effective; good; indirect; invasive; manual; powerful; preferred; similar; simple; standard; statistical ~

 a number of techniques that | a wide range of techniques | an analysis technique that increases | basis of the technique used | did

not employ techniques now | in a technique used but | limits of the technique but | of techniques that are suitable | reflecting techniques at different stages | technique can be effectively used | technique can improve the detection | technique that increases the significance | techniques can be used to | the limits of the technique | these techniques have the potential | weakness in a technique used

**TECHNOLOGY (N)** | *technologia* | technological | technologically  
**N V:** ~ allow; develop; enable


**V N:** adopt; apply; create; develop; employ; exploit; improve; promote; transfer ~

**A N:** advanced; alternative; appropriate; available; conventional; current; existing; general; good; latest; modern; old; specific; strategic ~  
 by the latest technology | changes in technology | impact of information technology | in favour of technology | in information technology and | in terms of technology | institute of technology | level of technology | science and technology | standards and technology | technology has enabled | technology is continually | technology to enhance | technology to identify | technology to produce | the role of technology | the technology gap | the technology of | transfer of technology | with regard to technology

**TEMPORARY (A)** | *tymczasowy* | temporarily

**A N:** ~ assistance; change; component; demand; distinction; effect; employment; experience; facility; improvement; increase; measure; memory; phenomenon; relationship; solution; state; supply; viewer

**ADV A:** essentially; ultimately ~


 a temporary effect on | a temporary increase in | and temporary components of | as a temporary measure | both temporary and permanent | only a temporary effect | temporary and permanent | temporary high level of | temporary increase in | temporary measure to ensure | the temporary nature of

**TENSION (N)** | *napięcie* | tensions | tense | tensely

**N V:** ~ build up; grow; increase; rise

**V N:** cause; create; diminish; ease; generate; heighten; increase; maintain; produce; reduce; relieve; remove ~


**A N:** apparent; constant; domestic; dramatic; general; global; high; inevitable; inherent into; main; natural; normal; ongoing; persistent; physical; potential ~

 creates a new tension | dramatic tension indicating that | is in the tension | ongoing tension between the | physical tension associated | result of the tension | source of tension | the tension between the | there is a tension

**TERMINATION (N)** | *zakończenie* | terminations | terminate terminated terminates terminating | terminal terminals

**V N:** maintain; time ~


**A N:** early; premature; voluntary ~

 decision to terminate | decision to terminate the relationship | either initiate or terminate | in order to terminate | the right to terminate at | they either initiate or terminate | to terminate at any time

**TEXT (N)** | *tekst* | texts

**V N:** alter; amend; annotate; change; correct; create; edit; identify; interpret; modify; produce; refer to; revise; publish; search; set ~

**A N:** abridged; academic; authentic; basic; biblical; coherent; complete; different; English; explicit; expository; extended; final; literary; major; meaningful; narrative; official; original; present; printed; readable; recommended; sacred; scanned; scientific; simple; standard; whole; written ~


 a given text or texts in | a large amount of text | a lot of written text | a particular word in a text | a text in English in this | a text is identified by | a view of text as a | all data in the text and | are going to write a text | are not properties of texts as | by searching the full text of | common in text such as newspaper | conditions discussed in the text | consult the source text it is | different sections of the text | English text on the other hand | in a large number of texts | in a simple text editor we | inside the text | it necessary to provide different texts | of the words in any text | of what the text is about | permission covers all the texts they | reported in the text | specific excerpt of a source text | the final text version of their | the full text of | the permission covers all the texts | this study contains texts that are | we offer here the full text

**THEME (N)** | *temat* | themes | thematic | thematically

**N V:** ~ emerge; occur

**V N:** adopt; choose; continue; deal with; develop; discuss; examine; expand; follow; introduce; outline; pick; pursue; recognise; select; use ~

**A N:** basic; broad; central; common; dominant; general; important; main; major; natural; optional; persistent; popular; recurrent; significant; specific; strong; topical; traditional; underlying; unifying ~


 a discussion of this theme at | it appears as a theme | less well represented themes such as | on the major recurring themes | one of their major themes | recent literature on the theme | some recent literature on the theme | the less well represented themes | the major recurring themes in | the remaining three major themes | the themes that emerged | their accounts were analysed thematically | variations on the theme | were analysed thematically | will be the theme of

**THEORY (N)** | *teoria* | theories | theoretical | theoretically | theorist theorists

**N V:** ~ evolve; explain; hold; imply; suggest


**V N:** abandon; accept; adopt; advance; build; challenge; confirm; construct; corroborate; develop; evolve; examine; expound; favour; form; formulate; hold; launch; outline; present; propose; prove; put; question; substantiate; suggest; support; test; undermine ~

**A N:** absolute; acceptable; adequate; alternative; coherent; comparative; complex; comprehensive; contemporary; critical; current; economic; ethical; existing; explanatory; explicit; formal; functional; general; legal; logical; new; particular; political; pure; recent; scientific; simple; social; specific; unique; valid ~

 a bridging theory of sexual | a review of recent theory | a theory under study was | a theory which cannot capture | a theory which explains the | according to the theory | analyze how theory is related | are consistent with theory on | are valid implications of theory | areas of research and theory | as the most adequate theory | at the level of theory | based in the theory of | based on the theory of | but that theories seem | central to the theory of | certain aspects of theory of | concluded that the theory | consistent with the theory | consistent with theory and evidence | contribution to the theory | current theory and research on | data in their theory | data-based versus theory-based judgments | defects of that theory | develop a descrip-

tive theory of | development of a theory of | draw on a theory of | evidence against the theory | explained by that theory or | in the theory of the | in theory and practice | in theory it is possible | is based on the theory | paper offers a theory of | paper presents a theory of | part of a scientific theory | part of the new theory | studies in the theory of | test the theory put forth | the more basic theory of | the most adequate theory of | the nature of theory and | the theory asserts that | the theory consistent with | the theory developed below | theory can be used to | theory is based on the | to connect theory and practice | to develop a theory of | we have analyzed how theory | we will analyze how theory | we would assume that theory | within a theory of | without a theory of


### **THEREBY (ADV)** | *tym samym*

 mutant cells will, in this way, be eliminated thereby preventing cancer | unification was thereby perceived not in terms of a union with the East Germany but

### **THESIS (N)** | *teza/rozprawa* | theses

**V N:** complete; do; present; publish; submit; write ~

**A N:** doctoral; excellent; Masters; PhD; poor; weak; well-presented; well-researched ~


 a thesis or dissertation | completion of a thesis | completion of a thesis dissertation | construction of a thesis | Doctoral Thesis University of | interest in this thesis | master of science thesis | my thesis is that | that his central thesis | the general thesis of | the stronger thesis that | the thesis statements of | thesis submitted by the | unpublished PhD thesis university of | with a thesis on | with the thesis that

### **TOPIC (N)** | *temat* | topics | topical | topically

**V N:** approach; avoid; change; consider; cover; discuss; explore; deal with; develop; discuss; examine; pursue; raise; study; suggest; take up ~

**A N:** central; complex; concrete; continuing; controversial; current; delicate; different; difficult; frequent; general; historical; hot; important; interesting; main; major; neutral; new; philosophical; popular; possible; primary; probabilistic; real; relevant; salient; sensitive; worthwhile ~




 a key topic for | a major topic in | a new topic in | a topic introduces an | a topic is a | a topic model is | a topic of interest | a topic worthy of | addressing sensitive topics were | already know something about the topic | an interesting topic for future research | another important topic for | another important topic for future consideration | as a topic of | continuation of the topic | has become a hot topic in | I am interested in the topic | interest in the topic | interesting topic for future | introducing topics related to | introduction to the topic | is also a topic | literature on the topic | literature on this topic | mixtures of topics where | on the topic of | range of topics and | research on the topic | research on these topics | research on this topic | something about the topic | studies on this topic | study another important topic | the right topic for | the set of topics | the topic under investigation | to address the topic | to develop a topic | to discuss a topic | to the topic of | to write about topics of interest | topic distribution then choosing | topic for future research | topic of interest for | topic of the affections | topic of this paper | topic worthy of further study | topics of interest and | topics such as the | undoubtedly a central topic | wide range of topics

**TRACE (N)** | *ślad* | traces | trace traced traces tracing | traceable

**N V:** ~ remain

**V N:** find; leave; lose; see; show ~


**A N:** clear; distinct; faint; fuzzy; visible ~

 allows us to trace | is the only trace | is the trace of | so it can be traced | trace is completely lost | trace is lost entirely | used to trace the | we can trace the

**TRADITIONAL (A)** | *tradycyjny* | tradition traditions | traditionally | traditionalist traditionalists

**A N:** ~ approach; attitude; authority; belief; category; conception; definition; family; form; framework; idea; knowledge; measure; medicine; method; model; notion; programme; religion; research; role; sense; society; technique; value; view; way; writing

**ADV A:** extremely; fairly; quite; rather; relatively ~

 a long tradition of | a tradition that had long flourished | both traditional and contemporary | combined with more traditional | compared to the traditional | contrast with the traditional | different


from the traditional | has a long tradition in the | in the more traditional way | in the traditional sense | study employs the traditional | the traditional and new | the traditional concept of | the traditional conception of | the traditional definition of | the traditional model of | the traditional role of | the traditional view of | the traditional view that | the traditional way of | tradition has long since been forgotten | with the traditional approach

**TRANSFER (N)** | *transfer* | transfer transferred transfers transferring | transferable | transference

**N V:** ~ occur

**V N:** find; make; mediate; mitigate ~

**A N:** actual; analogical; concurrent; direct; efficient; rapid; slower; total ~


 failure to transfer any | for the transfer of | is easily transferred | pattern was successfully transferred to | the transfer of the | their ability to transfer | transfer as shown in | transfer which corresponds to | with a transfer of

**TRANSFORMATION (N)** | *transformacja* | transformations | transform transformed transforms transforming

**N V:** ~ begin; end; occur

**V N:** achieve; cause; effect; make; undergo ~

**A N:** complete; cultural; dramatic; economic; fundamental; general; gradual; great; linear; major; partial; radical; social; structural; sudden ~


 can be transformed into | data were analyzed without transformation | from the transformation of | in the transformation of the | insights into the processes of transformation | marks the transformation of | role in the transformation process | that links individual transformation to | the process of transformation | the structural transformation | the transformation of the | with the transformation of

**TRANSITION (N)** | *przejście* | transitions | transit transited transits transiting | transitional | transitory

**N V:** ~ cease; occur

**V N:** accomplish; cause; complete; effect; hinder; make; prepare; undergo ~

**A N:** cultural; direct; early; easy; economic; generational; gradual; immediate; overall; rapid; regional; smooth; successful ~


 course of the transition | determined by the transition | during the transition from | in the transition from | is a gradual transition | make the transition to | smoothed the transition to | the period of transition | the transition to a | transition has resulted in | transition that has occurred

**TRANSMISSION (N)** | *transmisja* | transmissions | transmit transmitted transmits transmitting

**N V:** ~ occur

**V N:** continue; prevent ~

**A N:** chemical; cultural; direct; dynamic; extensive; indirect; iterated; local; overall ~


 could be transmitted to | in the transmission of | intensity of transmission | modes of transmission | of information transmission | preventing the transmission of | risk of transmission | routes of transmission | the transmission of information | transmission depends on | transmitted through media

**TREND (N)** | *trend* | trends

**N V:** ~ develop; exist; increase; reflect; weaken

**V N:** accelerate; analyse; arrest; begin; continue; create; curb; defy; establish; follow; observe; oppose; recognise; resume; see; set; slow; start; study; underline ~

**A N:** clear; common; consistent; constant; current; declining; decreasing; demographic; developmental; downward; economic; editorial; emerging; future; general; global; growing; historical; increasing; linear; main; nonsignificant; opposite; positive; recent; seasonal; significant; similar; simple; strong; temporal ~


 a clear downward trend and | a growing world-wide trend for | a trend among the groups | a trend appears to be | accompanied by similar trends in | contemporary trends towards | direction within the overall trend | efforts to arrest these trends | has been a trend towards | is clear that the trend | no deterministic trend in data | the general trend in the | there is a clear trend | there was a trend for | there was a trend towards | these trends can be misleading | this trend can be explained | trends in biotechnology | with a trend in the

**TRIGGER** (V/N) | *wywołać* | triggered triggers triggering | trigger triggers *czynnik spustowy*

**N V:** error; event; impact; movement; presence ~

**V N:** ~ change; impoliteness; movement; mutation; process; response; situation; stimulus


**A N:** contextual; default; different; external; important; possible ~

 an important trigger for | are triggered by a | could be triggered in | is triggered by certain | possible trigger for the | trigger relative to the amounts | triggered by a variety of | triggers the inference that |

## U

**ULTIMATE** (A) | *ostateczny* | ultimately


**A N:** ~ aim; end; goal; meaning; purpose; source; success; truth; value

 to attain the ultimate end | toward the ultimate end | ultimately leads to | ultimately results in | will ultimately depend on | with the ultimate goal

**UNDERGO** (V) | *przejsć coś* | underwent undergone undergoes undergoing

**V N:** ~ change; experience; modification; process; review; surgery; test; treatment

**V ADV:** ~ actually; typically


 had undergone dramatic changes | has undergone minor modifications | have undergone numerous changes | who underwent treatment

**UNDERLIE** (V) | *leżeć u podłoża* | underlay underlain underlies underlying

**N V:** assumption; mechanism; model; principle; process; theory ~

**V N:** ~ action; assumption; development; effect; evaluation; expectation; framework; information; mechanism; relevance; research

**V ADV:** ~ necessarily; typically


 processes that underlie | the underlying causes of | the underlying mechanisms | the underlying mechanisms responsible for | the underlying pattern is itself | the underlying price evolution process |

the underlying processes involved in | the underlying relationship described | to determine the underlying rules | to determine the underlying structure | to understand their underlying notions | underlying causes of | underlying patterns that | underlying premise of | underlying principles of | underlying structure of | understanding of the underlying problem | unless the underlying concept | very mechanisms underlying | we make the underlying assumption

**UNDERTAKE (V)** | *podjąć* | undertook undertaken undertakes undertaking | undertaking undertakings

**V N:** ~ analysis; challenge; evaluation; expedition; process; project; research; study


**V ADV:** ~ apparently; efficiently; explicitly; generally; normally; originally; repeatedly; subsequently

 analyses were undertaken using | this study was undertaken | undertaken on behalf of | undertaken to investigate the | undertaken to measure the | undertaken with a view | were undertaken to explore |

**UNIFY (V)** | *ujednolicić/połączyć* | unified unifies unifying | unification

**V N:** ~ concepts; data; factors


**V ADV:** ~ conceptually; formally; politically

 a unified account of | a unified statistical approach | a unified theory of | a unified vision of | in a unified manner | in a unified way | unified explanation of the

**UNIQUE (A)** | *wyjątkowy* | uniquely | uniqueness

**A N:** ~ ability; approach; category; characteristic; combination; contribution; data; effect; example; experience; feature; form; incentive; influence; information; link; need; opportunity; pattern; position; property; relationship; role; set; solution; species; study; value; way


**ADV A:** genuinely; inevitably; quite; totally; truly ~

 a unique data set | a unique opportunity to | a unique set of | a unique solution to | as a unique form of | by no means unique | in a unique position | there exists a unique | there is a unique | was unique in that it

**UTILITY (N)** | *użyteczność*

**V N:** have; maximize; yield ~

**A N:** expected; general; greater; indirect; individual; low; marginal; maximal; possible; potential; practical; public; total ~


 and is of low utility | marginal utility of consumption | of the utility function | the clinical utility of | the expected utility of | the marginal utility of | the same expected utility | to the utility of | utility of the idea of | yields the expected utility

## V

**VALIDITY (N)** | *ważność* | valid | invalid

**V N:** compare; demonstrate; explicate; give; have; lend; predict; question; recognize; show; test; verify ~

**A N:** concurrent; empirical; external; incremental; initial; internal; poor; predictive; quantitative; relative ~


 be comparable in reliability and validity | has been shown to be a valid | has only been reported to be valid | has shown very good reliability and validity | is a reliable and valid | is seen as valid and | refusing to recognise it as valid | reliability and validity of the | remains valid within a | support the validity of the | the argument is valid | the most valid measure | the process is seen as valid | the validity of findings from | the validity of our results | the validity of research on | to establish the validity of | to test the validity of | to the reliability and validity | to verify the validity of | we first tested the predictive validity | will be valid for | will explicate validity in terms | with valid data in

**VARY (V)** | *zmieniać się* | varied varies varying | variable | variably | invariable | invariably | variability | invariability | variance | variation variations | variable variables | variant variants

**N V:** characteristic; effect; market; signal; rate; result ~

**V N:** ~ degree; level

**V ADV:** ~ considerably; greatly; markedly; quite; significantly; substantially; systematically; widely


 almost invariably tied to | as symptoms can vary considerably | has been shown to vary | have been found to vary | have been shown to vary | is expected to vary across | not shown are allowed to vary |

number of observations varies from | symptoms can vary considerably | that this association does not vary | the short rate varies across | the wage effect may also vary | to vary according to | to vary across industries | to vary along the | varies with respect to | varies with size | varies with time


**VERSION (N)** | *wersja* | versions

**V N:** accept; complete; create; develop; introduce; launch; modify; offer; present; produce; release ~

**A N:** alternative; authentic; complex; current; different; earlier; early; English; expanded; extended; final; latest; long; modern; modified; new; older; online; original; particular; preliminary; previous; published; recent; revised; short; shortened; simplified; standard; strong; system; updated; weak; written ~

 a modified version of the article | an earlier version of this paper was presented at | comments and suggestions on earlier versions | can be found in the online version | comments on earlier versions of | feedback on an earlier version | for comments on an earlier version | helpful comments on earlier versions | long and short version | specified in one or another version | task provides four versions | the current version of | the most recent version of | the reader is referred to the web version for | the reader is referred to the web version of the article | this paper is a substantially revised version | this paper tests a version | with a paper version of

**VIA (PREP)** | *przy pomocy*


 and indirectly via introduction | are connected via network | I know via vision | know via reason that | know via vision that | occurs via many intermediates | via a combination of | via a focus on | via a kind of | via a learning by | via a number of | via a process of | via a set of | via the formation of | via the question you | via vision that | was performed via standard techniques

**VIOLATION (N)** | *naruszenie/wykroczenie* | violations | violate violated violates violating

**N V:** ~ occur


**V N:** commit; constitute; deem ~

**A N:** apparent; blatant; critical; fatal; gross; major; simple; serious ~

 are in violation of law | be considered a violation of | be deemed a violation of | extent of the violation | is in violation of standards | no violation occurs | might be considered a violation | these assumptions may be violated when

**VIRTUALLY (ADV)** | *w zasadzie* | virtual

**ADV A:** ~ endless; equivalent; every; exclusive; identical; impossible; indistinguishable; nonexistent; synonymous; unaffected; unchanged


 are virtually identical to | as in virtually all | is virtually equivalent to | it is virtually impossible | there are virtually no | virtually all forms | virtually all land was | virtually endless variety of | virtually identical to the | virtually the same as

**VISIBLE (A)** | *widoczny* | visibly | invisible | invisibly | visibility | invisibility

**A N:** ~ change; condition; damage; evidence; example; form; growth; light; minority; part; presence; surface; variable

**V A:** be; become; remain ~

**ADV A:** clearly; easily; exceptionally; fully; hardly; highly; obviously; partially; particularly; plainly ~


 for both hidden and visible | in a visible way | the most visible and articulate advocate | the visible portions of | to make visible | visible signs of | visible to the eye

**VISION (N)** | *wizja/wzrok* | visions

**N V:** ~ appear; disappear; fade; vanish

**V N:** convey; develop; have; outline; promote ~

**A N:** alternative; blurred; broad; clear; color; common; cultural; enhanced; future; global; great; human; new; normal; original; political; shared; wide ~


 a clear vision for | a common vision of | a vision is created | a vision of his | his vision is reliable | know via vision that | to develop future visions | vision loss occurs in

**VOLUME (N)** | *wielkość/tom* | volumes

**N V:** ~ increase; normalise; rise

**V N:** adjust; affect; change; decrease; increase; reduce ~




**A N:** appropriate; average; considerable; daily; expected; final; high; increased; large; low; maximum; mean; medium; original; small; total ~  
 a decrease in volume | a final volume of | a total volume of | of daily volume for | the sheer volume of evidence | the volume of | volume was increased for | volume was not constant

**VOLUNTARY (A)** | *dobrowolny* | voluntarily | volunteer volunteered volunteers volunteering


**A N:** ~ action; basis; behaviour; contraction; contribution; control; exchange; initiative; mobility; nature; organization; participation; settlement; turnover

**ADV A:** entirely; exclusively; generally; largely; strictly ~


 likely to resign voluntarily | on a voluntary basis | participation in the study was on a voluntary basis | voluntary and anonymous students | voluntary contribution to | voluntary nature of | voluntary participation in

## W

**WHEREAS (CONJ)** | *natomiast*

 whereas in the other | whereas the other | whereas the latter one | one patient had ... whereas the other one underwent | The United States is good at inventing, whereas Japan is good at refining what is already invented


**WHEREBY (PRO)** | *zgodnie z którym*

 it is defined as a process whereby an individual gains certain rights | these data are best described by a model whereby each level is different

**WIDESPREAD (A)** | *powszechny*

**A N:** ~ acceptance; agreement; application; belief; interest; recognition; support; use; view

**ADV A:** more; remarkably; similarly; still; sufficiently ~

 the belief was widespread that | the widespread acceptance of | the widespread belief that | the widespread use of | there is wide-

spread agreement | to be widespread among | was widespread in the  
| widespread acceptance of the


## Y

**YIELD (V)** | *dać* | yielded yield yielding

**N V:** analysis; equation; experiment; measure; model; observation;  
procedure; programme; test ~

**V N:** ~ conclusion; correlation; data; effect; insight; profit; rate; re-  
sponse; result

**V ADV:** ~ consistently; generally; initially; invariably

 have yielded contradictory results | have yielded different re-  
sults | one way ANOVA yielded a significant | series yielding a data  
| studies have yielded mixed results | yielded inhibition of | yielded  
insights into | yielded main effects | yielded mixed results | yielded  
negligible effect

## Indeks polsko-angielski

abstrakcyjny	– ABSTRACT
akademicki	– ACADEMIC
akapit	– PARAGRAPH
akumulacja	– ACCUMULATION
alternatywa	– ALTERNATIVE
alternatywny	– ALTERNATIVE
analiza	– ANALYSIS
analogiczny	– ANALOGOUS
arbitralny	– ARBITRARY
aspekt	– ASPECT
asygnowanie	– ALLOCATION
autor	– AUTHOR
autorytet	– AUTHORITY
badać	– EXPLORE
badanie	– INSPECTION; INVESTIGATION; RESEARCH; STUDY; SURVEY
bezpieczeństwo	– SECURITY
bierny	– PASSIVE
błąd	– ERROR
bodziec	– INCENTIVE
budowa	– CONSTRUCTION
całkowity	– OVERALL
cecha	– ATTRIBUTE; FEATURE
cel	– GOAL; OBJECTIVE; TARGET
choć	– ALBEIT
cykl	– CYCLE
cytat	– QUOTATION
cytować	– CITE
czas trwania	– DURATION

---

częstość	– INCIDENCE
część	– PORTION; PROPORTION; SECTION
czynnik	– FACTOR
czynnik spustowy	– TRIGGER
dać	– YIELD
dane	– DATA
dane wejściowe	– INPUT
dążyć	– PURSUE
debatą	– DEBATE
definicja	– DEFINITION
denotacja	– denotation DENOTE
do dyspozycji	– DISPOSAL
dobrowolny	– VOLUNTARY
docenienie	– APPRECIATION
dodatkowy	– SUPPLEMENTARY
dojrzały	– MATURE
dokładny	– ACCURATE
dokument	– DOCUMENT
dominujący	– DOMINANT
dorośli	– ADULT
dostęp	– ACCESS
dostępny	– AVAILABLE
dostosowanie	– ADJUSTMENT; ADAPTATION
dotyczący czegoś	– RELEVANT
dowód	– EVIDENCE
dramatyczny	– DRAMATIC
droga	– ROUTE
dwuznaczny	– AMBIGUOUS
dyskusja	– DISCUSSION
dziedzina	– DOMAIN
ekspert	– EXPERT
eksponat	– exhibit EXHIBIT
elastyczność	– FLEXIBILITY
element	– ELEMENT; ITEM
eliminować	– ELIMINATE
empiryczny	– EMPIRICAL
etniczny	– ETHNIC

etyczny	– ETHICAL
ewolucja	– EVOLUTION
faza	– PHASE
filozofia	– PHILOSOPHY
formuła	– FORMULA
fragment	– EXTRACT
fundacja	– FOUNDATION
funkcja	– FUNCTION
generować	– GENERATE
globalny	– AGGREGATE; GLOBAL
gwarancja	– GUARANTEE
hierarchiczny	– HIERARCHICAL
hipoteza	– HYPOTHESIS
identyczny	– IDENTICAL
identyfikować	– IDENTIFY
ideologia	– IDEOLOGY
ilustrować	– ILLUSTRATE
implikacja	– IMPLICATION
implikować	– IMPLY
indeks	– INDEX
indywidualny	– INDIVIDUAL
inicjatywa	– INITIATIVE
inklinacja	– BIAS
innowacja	– INNOVATION
integracja	– INTEGRATION
integralny	– INTEGRAL
inteligencja	– INTELLIGENCE
intensywność	– INTENSITY
interakcja	– INTERACTION
interpretacja	– INTERPRETATION
interwencja	– INTERVENTION
interweniować	– intervene INTERVENTION
inwestycja	– INVESTMENT
istota	– ESSENCE
istotny	– RELEVANT
jasność	– CLARITY
jednostka	– ENTITY; individual INDIVIDU- AL

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jednoznaczny	– DEFINITE
kanal	– CHANNEL
kategoria	– CATEGORY
klasyczny	– CLASSIC
kod	– CODE
kolejny	– SUBSEQUENT; SUCCESSIVE
komentarz	– COMMENT
kompensata	– COMPENSATION
kompilować	– COMPILE
komunikacja	– COMMUNICATION
koncentracja	– CONCENTRATION
konferencja	– CONFERENCE
konflikt	– CONFLICT
konieczny	– NECESSARY
konsekwencja	– IMPLICATION
konstrukcja	– CONSTRUCTION
konstruktywny	– constructive CONSTRUCTION
konsultacja	– CONSULTATION
kontakt	– CONTACT
kontakt z czymś	– EXPOSURE
kontekst	– CONTEXT
kontrast	– CONTRAST
kontrola	– MONITORING
kontrowersja	– CONTROVERSY
kontynuować	– PURSUE
konwencja	– CONVENTION
końcowy	– FINAL
koordynacja	– COORDINATION
korekta	– REVISION
korespondujący	– CORRESPONDING
korzyść	– BENEFIT
kryterium	– CRITERION
kulturalny	– CULTURAL
kulturowy	– CULTURAL
kwestia	– ISSUE; QUESTION
kwestionować	– QUESTION
leżeć u podłoża	– UNDERLIE
logiczny	– LOGICAL

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losowy	– RANDOM
maksimum	– MAXIMUM
manipulacja	– MANIPULATION
marginalny	– MARGINAL
mechanizm	– MECHANISM
media	– MEDIA
mediacja	– MEDIATION
metoda	– METHOD
miejsce	– SITE
mimo to	– NEVERTHELESS; NONETHE- LESS
minimalizować	– MINIMISE
minimalny	– MINIMAL
minimum	– MINIMUM
mniejszość	– MINORITY
modyfikować	– MODIFY
motywacja	– MOTIVATION
możliwość	– OPTION
nacisk	– EMPHASIS
nakładać się	– OVERLAP
napięcie	– TENSION
napotkać	– ENCOUNTER
naruszenie	– VIOLATION
narzędzie	– DEVICE
narzucić	– IMPOSE
następstwo	– CONSEQUENCE
natomiast	– WHEREAS
negatywny	– NEGATIVE
neutralny	– NEUTRAL
niechętny	– RELUCTANT
nieistotny	– INCIDENTAL INCIDENT
nieobowiązkowy	– optional OPTION
nieodłączny	– INHERENT; INTRINSIC
nieuchronny	– INEVITABLE
niewiedza	– IGNORE
niezgodny	– INCOMPATIBLE
normalny	– NORMAL
obejmować	– INVOLVE

---

obiektywny	– OBJECTIVE
obmyślić	– CONCEIVE
obraz	– IMAGE
obszar	– AREA
ocena	– ASSESSMENT; EVALUATION
ocena szacunkowa	– ESTIMATE
ocenić	– grade GRADE
oczekiwać	– ANTICIPATE
oczywisty	– EVIDENT; OBVIOUS
oddziaływać na siebie	– interact INTERACTION
odkrycie	– DISCOVERY
odpowiedni	– CORRESPONDING
odpowiednik	– equivalent EQUIVALENT
odpowiedź	– RESPONSE
odrobienie strat	– RECOVERY
odrzuć	– REJECT
odsetek	– PROPORTION
odstęp	– INTERVAL
odwrócić	– REVERSE
ogniwo	– LINK
ograniczenie	– CONSTRAINT; RESTRAINT
ograniczony	– FINITE
ograniczyć	– CONFINE; RESTRICT
ogrom	– BULK
ogromny	– ENORMOUS
okoliczność	– CIRCUMSTANCE
okres	– PERIOD
określić	– SPECIFY
opis	– ACCOUNT
oprzeć	– FOUND
orientacja	– ORIENTATION
osiągnąć	– ACHIEVE; ATTAIN
ostateczny	– ULTIMATE
otrzymać	– DERIVE
oznaczać	– DENOTE
oznaka	– indication INDICATE
oznakować	– LABEL
paradygmat	– PARADIGM



paralelny	– PARALLEL
parametr	– PARAMETER
partnerstwo	– PARTNERSHIP
perspektywa	– PROSPECT; PERSPECTIVE
pewność	– ASSURANCE
pewny	– CERTAIN
plan	– SCHEDULE
plik	– file FILE
płeć	– GENDER; SEX
pochodna	– derivative DERIVE
pociągnąć za sobą	– INVOLVE
początkowy	– INITIAL
podejście	– APPROACH
podjąć	– COMMENCE; UNDERTAKE
podkreślić	– emphasize EMPHASIS; stress STRESS
podległy	– SUBORDINATE
podobnie	– LIKEWISE
podobny	– SIMILAR
podstawa	– CORE; FOUNDATION
podstawowy	– PRIMARY
podtrzymywać	– sustain SUSTAINABLE
pojawić się	– EMERGE
pojęcie	– CONCEPT; NOTION
polecenie	– INSTRUCTION
polityka	– POLICY
połączyć	– UNIFY
pomimo	– DESPITE; NOTWITHSTANDING
pominać	– IGNORE
pomoc	– AID; ASSISTANCE
poprawić	– ENHANCE
poprawka	– AMENDMENT
poprzedzać	– PRECEDE
porcja	– PORTION
porównać	– COMPARE
postanowienie	– RESOLUTION
postawa	– ATTITUDE

---

postęp	– ADVANCE
postępowanie	– PROCEDURE
postrzegać	– PERCEIVE
poszerzenie	– EXPANSION
pośredni	– INTERMEDIATE
poświęcić	– DEVOTE
potencjalny	– POTENTIAL
potwierdzić	– CONFIRM
powołać się na	– INVOKE
powrót do zdrowia	– RECOVERY
powszechny	– WIDESPREAD
powściągliwość	– RESTRAINT
pozytywny	– POSITIVE
praca	– LABOUR
prawdopodobny	– PROBABLE
prawny	– LEGAL
prezentować	– DISPLAY
priorytet	– PRIORITY
problem	– PROBLEM
procent	– PERCENT
proces	– PROCESS
produkcja	– OUTPUT
projekt	– PROJECT
projektować	– DESIGN
propagować	– PROMOTE
przeciwny	– CONTRARY
przedmiot zainteresowania	– focus FOCUS
przedstawić	– SUBMIT
przejście	– TRANSITION
przejść coś	– UNDERGO
przekonać	– CONVINCE
przepis	– REGULATION
przeprowadzić	– CONDUCT
przestać	– CEASE
przewidzieć	– PREDICT
przewyższyc	– EXCEED
przeżyć	– SURVIVE
przybliżyć	– APPROXIMATE

---

przykład	– EXAMPLE; INSTANCE
przyległy	– ADJACENT
przypadek	– INSTANCE
przypadkowo	– incidentally
przypisać	– INCIDENCE
przy pomocy	– ASSIGN; ATTRIBUTE; CREDIT
przypuszczenie	– VIA
przyrząd	– PRESUMPTION
przystosowanie	– DEVICE
przyswajanie	– ACCOMMODATION
przywiązać	– ACQUISITION
przywrócić	– ATTACH
przyznać	– RESTORE
publikacja	– ACKNOWLEDGE; GRANT
publikować	– PUBLICATION
pytanie	– PUBLISH
racjonalny	– QUESTION
radykałny	– RATIONAL
rama	– RADICAL
reakcja	– FRAMEWORK
regulacja	– REACTION
rejestrować	– REGULATION
rewolucja	– REGISTER
rezygnować	– REVOLUTION
ręczny	– ABANDON
roczny	– MANUAL
rola	– ANNUAL
rozdział	– ROLE
rozluźnić	– CHAPTER
rozmieszczenie	– RELAX
rozprawa	– DISTRIBUTION
rozróżnienie	– THESIS
	– DIFFERENTIATION; DISTINC- TION
rozwój	– DEVELOPMENT
równanie	– EQUATION
równoważyć	– OFFSET
równoznaczny	– EQUIVALENT
różnorodność	– DIVERSITY

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scenariusz	– SCENARIO
sekcja	– SECTION
sektor	– SECTOR
seria	– SERIES
sfera	– SPHERE
sieć	– NETWORK
składać się z	– consist CONSISTENT
składnik	– COMPONENT
skłonność	– INCLINATION
skończony	– FINITE
skupić	– FOCUS
spadek	– DECLINE
specyficzny	– SPECIFIC
sposób	– MODE
spostrzeżenie	– INSIGHT
spójność	– COHERENCE
spójny	– CONSISTENT
sprzeczność	– CONTRADICTION
stabilność	– STABILITY
stały	– PERSISTENT
stanąć na przeszkodzie	– intervene INTERVENTION
stanowić	– CONSTITUTE
stanowić (problem)	– POSE
status	– STATUS
statystyka	– STATISTICS
stawiać (pytanie)	– POSE
stopień	– GRADE
stosunek	– RATIO
strategia	– STRATEGY
stres	– STRESS
streszczenie	– SUMMARY
struktura	– STRUCTURE
styl	– STYLE
substytucja	– SUBSTITUTION
sugerować	– IMPLY; SUGGEST
suma	– SUM
symboliczny	– SYMBOLIC
symulacja	– SIMULATION

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system	– SYSTEM
szczególny	– SPECIFIC
sztwywny	– RIGID
szukać	– SEEK
ściśły	– RIGID
śląd	– TRACE
środek przekazu	– MEDIUM
środek wyrazu	– MEDIUM
środek do	– RESOURCE
środowisko	– ENVIRONMENT
świadomy	– AWARE
techniczny	– TECHNICAL
technika	– TECHNIQUE
technologia	– TECHNOLOGY
teczka	– file FILE
tekst	– TEXT
temat	– THEME; TOPIC
tempo	– RATE
teoria	– THEORY
teza	– THESIS
toczący się	– ONGOING
tom	– VOLUME
towarzyszący	– incidental INCIDENCE
towarzyszyć	– ACCOMPANY
tradycyjny	– TRADITIONAL
transfer	– TRANSFER
transformacja	– TRANSFORMATION
transmisja	– TRANSMISSION
trend	– TREND
tworzyć	– CREATE
tym samym	– THEREBY
tymczasowy	– TEMPORARY
udoskonalić	– REFINE
udział	– PARTICIPATION
ujednolicić	– UNIFY
ukazać	– REVEAL
ukierunkowanie	– ORIENTATION
ukryty	– IMPLICIT

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umożliwić	– ENABLE
umysłowy	– MENTAL
uporczywy	– PERSISTENT
uprawnienie	– LICENCE
ustalić	– DETERMINE; ESTABLISH
usunąć	– REMOVE
usuwanie	– DISPOSAL
uwolnić	– RELEASE
uwypuklić	– HIGHLIGHT
uzasadnienie	– JUSTIFICATION
uznanie	– CREDIT
uzupełnić	– COMPLEMENT
uzyskać	– OBTAIN
użyteczność	– UTILITY
w imieniu	– BEHALF
w końcu	– EVENTUALLY
w przeważającej mierze	– PREDOMINANTLY
w zasadzie	– VIRTUALLY
wahanie	– FLUCTUATION
warstwa	– LAYER
ważność	– VALIDITY
wcześniejszy	– PRIOR
wdrożenie	– IMPLEMENTATION
wersja	– DRAFT; VERSION
wewnętrzny	– INTERNAL
widoczny	– APPARENT; VISIBLE
wiedza	– KNOWLEDGE
wielkość	– VOLUME
większość	– MAJORITY
więź	– BOND
wizja	– VISION
wkład	– CONTRIBUTION; INPUT
właściwy	– APPROPRIATE
włączyć	– INCORPORATE
włączyć do dokumentacji	– FILE
wniosek	– CONCLUSION; DEDUCTION
wnioskować	– INFER
wpłynąć	– AFFECT

wpływ	– IMPACT; INFLUENCE
wprowadzenie w życie	– ENFORCEMENT
wprowadzić	– ESTABLISH
wskazać	– INDICATE
wskaźnik	– INDEX
wspólnota	– COMMUNITY
współczesny	– CONTEMPORARY
współpracujący	– COOPERATIVE
współwystąpić	– COINCIDE
wstępny	– PRELIMINARY
wybrać	– SELECT
wyczerpujący	– COMPREHENSIVE
wydać (oświadczenie etc.)	– RELEASE
wydarzenie	– incident INCIDENCE
wyjątkowy	– UNIQUE
wykazać	– DEMONSTRATE; EXHIBIT; REGISTER
wykluczyć	– EXCLUDE
wykład	– LECTURE
wykorzystanie	– EXPLOITATION
wykroczenie	– VIOLATION
wykryć	– DETECT
wyłącznie	– SOLELY
wymagać	– REQUIRE
wymiar	– DIMENSION
wynik	– OUTCOME
wyraźny	– DEFINITE; EXPLICIT
wystąpić	– OCCUR
wytyczna	– GUIDELINE
wywieranie wpływu	– MEDIATION
wywołać	– GENERATE; INDUCE; INVOKE; TRIGGER
wyznacznik	– determinant DETERMINE
wyzwanie	– CHALLENGE
wzajemny	– MUTUAL
wzmocnić	– REINFORCE
wzór	– FORMULA
wzrok	– VISION

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zaangażowanie	– COMMITMENT
zabronić	– PROHIBIT
zachęta	– INCENTIVE
zachować	– RETAIN
zadowalający	– ADEQUATE
zakończenie	– TERMINATION
zakres	– RANGE; SCOPE
zalecić	– ADVOCATE
zależność	– RELIANCE
załącznik	– APPENDIX
założenie	– ASSUMPTION
założyciel	– founder FOUND
założyć	– FOUND
zapewnić	– ENSURE
zapozątkować	– initiate INITIATIVE
zaprzeczyć	– DENY
zasada	– PRINCIPLE
zasadniczy	– CRUCIAL; FUNDAMENTAL
zasób	– RESOURCE
zaufanie	– RELIANCE
zawodowy	– PROFESSIONAL
zawrzeć	– COMPRISE
zawiesić	– SUSPEND
zbieżny	– CONCURRENT
zdarzenie	– incident INCIDENCE
zdolność	– CAPACITY
zebrać	– COLLECT
zespół	– TEAM
zewnątrzny	– EXTERNAL
zgoda	– CONSENT
zgodnie z którym	– WHEREBY
zgodność	– CONFORMITY
zjawisko	– PHENOMENON
złagodzić	– RELAX
złożony	– COMPLEX, COMPOUND
zmiana	– REVISION; SHIFT
zmienić	– ALTER; VARY
zmniejszyć	– DIMINISH



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znaczący	– SIGNIFICANT
znaczyć	– DENOTE
zniekształcić	– DISTORT
zrozumienie	– INSIGHT
zrównoważony	– SUSTAINABLE
związek	– LINK
zwięzły	– BRIEF
zwołać	– convene CONVENTION
źródło	– SOURCE